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**APPENDIX A - AES COMMON ERROR MESSAGES**

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*This appendix lists common error messages, the reason the error message was generated and how to resolve each error.*

Appendix A describes the most commonly encountered error messages that are generated by the Automated Export System (AES) to ensure the integrity and completeness of data input or revisions. Corrective actions are also presented to help users resolve the errors. Appendix Q of the AESTIR presents recommended edits that should be incorporated into software developed for AES. These recommended edits would prevent many of the error messages from ever being encountered by the filer.

Each error message begins with a 3-position numeric code. The messages in this appendix are arranged in numerical order by these codes.

**Error Messages 001 to 020** indicates a fatal error exists in the transmission of the data from the transmitter to AES. The entire transmission is rejected when an error message 001-020 is encountered.

**Error Messages 021 to 300** indicates a fatal error exists in the commodity shipment data transmitted to AES. These fatal errors result in a rejected shipment and must be corrected and resubmitted.

**Error Messages 301 to 600** indicates a warning or informational error has occurred that requires corrective action on the part of the filer. While these warning errors will not cause the shipment to reject, a correction is required within four days after departure. The informational messages may or may not require corrective action depending on if an error actually exist. Ignoring warning or informational error messages could result in fines and/or penalties.

**Error Messages 601 to 799** indicates that the export shipment information reported by the Ocean Carrier contains error(s). These are commonly referred to as transportation errors. AES will reject information submitted by the carrier if any of the fatal errors occur. Fatal errors must be corrected and resubmitted. AES will accept information if a warning error is generated but warning errors must be corrected.

**Error Messages in the 800 range** indicates Census verify errors. Census error messages result when discrepancies occur between what Census usually finds for a particular commodity and the data given on the export shipment transaction. Census error messages do not always mean an export shipment transaction is in error, just that the information given is unlikely to be true. If the 'unlikely' information is in error, then the export information must be corrected and resent. If the 'unlikely' information is verified as

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accurately reported, then no changes need to be made to the export shipment. While the 800 series messages do not cause the shipment to reject from AES, six of the messages are warnings and require responses. All verify messages should be reviewed.

The **900 series** are messages returned with the specific error messages.

Reminder messages, beginning with the letter **R**, are generated to alert the filer that warning messages have not been corrected in the allotted timeframe (4 days after exportation of the shipment).

These common error messages have a three-part explanation:

- *Data Elements* lists the individual items with which AES has found an error or discrepancy;
- The *Reason* for the error message discusses the most common causes of the error; and,
- The *Resolution* provides guidelines for resolving the error.

If applicable, relevant data sources (appendices and directives) are also provided.

In some cases more than one error message is returned.

Note: This appendix makes reference to a number of codes, such as in bond codes, export information code, domestic/foreign code, etc. Please be aware that the codes listed in this appendix are acceptable for the Customs Proprietary Commodity Record Format. The Customs Proprietary Transportation Record Formats and ANSI-X12 formats must be checked to ensure the proper code is submitted for these formats.

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*The following messages (001-020) occur when an error exists in the transmission of the data from the transmitter to AES. The entire transmission will be rejected if an error message 001 to 020 is generated.*

**001 FATAL ERR - INVALID FILER ID TYPE**

Data Elements: Filer ID, Filer ID Type (A record)

Reason: The fatal error message occurs when the Filer ID Type is *not* valid. Valid Filer ID Type are *S* for Social Security Number, *D* for DUNS Number or *E* for Employers ID Number.

Resolution: The filer must report the valid Filer ID Type that corresponds to the Filer ID.

**002 FATAL ERR - INVALID USPPI ID TYPE**

Data Elements: USPPI ID Number, USPPI ID Type (B and Y records)

**NOTE:** Effective October 2000, the term exporter is replaced with USPPI. The U.S. Principal Party in Interest (identified as USPPI through out this document) is the person in the United States that receives the primary benefit, monetary or otherwise, of the transaction. Generally that person is the U.S. seller, manufacturer, order party or foreign entity.

Reason: The fatal error message occurs when the USPPI ID Number is entered and the USPPI ID Type is invalid or missing.

Resolution: Provide or correct the USPPI ID Type. The USPPI ID Type is a one digit alphabetic code that identifies the type of number reported to identify the exporter (USPPI). Valid codes are *D* for DUNS Number, *S* for Social Security Number (SSN), *E* for Employer Identification Number (EIN) and *T* for Foreign Entity code.

The number reported as *T* (Foreign Entity) may be an identification number contained in an official document such as a border crossing number, passport number, an alien registration card number or if an embassy is making the shipment, an embassy code. An embassy code is made up of the ISO country code followed by the word EMBASSY (Example: GBEMBASSY).

**003 FATAL ERR - INVALID APPLICATN IDENTIFIER**

Data Elements: Application Identifier (A and Z records)

Reason: A fatal message occurs when the Application Identifier is missing or invalid. The valid Application Identifiers are XP = USPPI Data Input, XT = Output from Customs, XN = Transaction Status.

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Resolution: Provide the correct Application Identifier as listed above.

**004 FATAL ERR - INVALID PARTY ID**

Data Elements: Party ID, Party ID Type, Party Type (N01 record)

Reason: The fatal error message occurs when the Party ID is invalid when reporting the Forwarding agent (Party Type *F*). Acceptable Party ID includes *E* for EIN, *D* for DUNS or *S* for SSN. This message also generates when the Party Type is *C* (consignee) or *I* (intermediate consignee) and the Party ID Type is not *D* for Duns. Party ID is not required for Consignee or Intermediate Consignee, however a DUNS number may be reported if known. Otherwise, Party ID and Party ID Type should not be reported for Consignee or Intermediate Consignee.

Resolution: The transmitter must provide a valid Party ID.

The Party ID is an 11 position alphanumeric field. The two positions at the end signify the location of the party. If these two positions are not needed, the transmitter must enter 00 as the suffix. When the Party ID is *E*, *D*, or *S* only the 10 and 11 positions can be alphanumeric.

**005 FATAL ERR - INVALID PARTY ID TYPE**

Data Element: Party ID Type, Party Type (N01 record)

Reason: The fatal error message occurs when the Party ID Type is not valid and the Party ID is reported for the forwarding agent (Party Type *F*). Party ID Type can be *S* for SSN, *E* for EIN, *D* for DUNS, *X* for Data Entry Center or *T* for Foreign Entity code. The message will also be generated if the Party ID is reported for Party Types *C* (consignee) or *I* (intermediate consignee) and the Party ID Type is not *D* for DUNS.

Resolution: The transmitter must provide a valid Party ID Type (*S*, *E*, *D*, *X* or *T*) that corresponds to the Party ID reported.

**006 FATAL ERR - INVALID EXPORT/ARRIVAL DATE**

Data Elements: Date of Exportation (Date of Arrival for exports to Puerto Rico)  
(SC1 record)

Reason: The fatal message occurs when the date format is invalid or missing. Note: The thirty-first day of the month cannot be reported for shortened months.

Resolution: Commercial documentation or other competent information should be examined to verify the proper date of exportation (or date of arrival for exports to Puerto Rico) is reported. The Date must be numeric and the format must be in

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century/year/month/day or YYYYMMDD.

**007 FATAL ERR - INVALID PARTY TYPE**

Data Elements: Party Type (N01 record)

Reason: The fatal error message occurs when the Party Type is missing or invalid.

Resolution: The transmitter must provide a valid Party Type. Valid Party Types are *E* (USPPI), *F* (Forwarding Agent), *C* (Consignee), *I* (Intermediate Consignee), or *D* (Data Entry Center).

**008 FATAL ERR – INVALID AES-PASS SEQUENCE**

Data Elements: Filing Option Indicator (SC1 record)

Reason: The fatal error occurs when the filer identifies the shipment as AES-PASS. The AES-PASS filing option was discontinued.

Resolution: The filer should verify and correct the filing option indicator.

**009 FATAL ERROR - NOT AUTHORIZED TO TRANSMIT**

Data Elements: Filer ID, Transmitter ID

Reason: The fatal error occurs when the transmitter and filer reported do not match, or the filer is not authorized to report to AES utilizing the services of the transmitter reported. This message is also generated when a non-authorized Data Entry Center (DEC) is indicated.

Resolution: The transmitter and filer identification numbers in the header records must be verified and compared to the profile of the filer. Only authorized parties can transmit as a DEC. *This message only goes back to internal users. External users are unable to receive this message since the error occurs in the header.*

**010 FATAL ERROR - FOR FUTURE USE****013 FATAL ERROR - FOR FUTURE USE**

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**014 FATAL ERR - HDR "A" TRAILER "Z" NO MATCH**

Data Elements: Batch Control Number (A and Z records)

Reason: The fatal error message occurs when the batch control number in the "A" and "Z" records do not match. The batch control numbers must match.

Resolution: Verify the batch control numbers in records "A" and "Z" records and correct as appropriate.

**015 FATAL ERR - NON-NUMERIC LINE NUMBER****016 FATAL ERR - NON-NUMERIC NET FIRST QTY****017 FATAL ERR - NON-NUMERIC NET SECOND QTY****018 FATAL ERR - NON-NUMERIC VALUE OF GOODS****019 FATAL ERR - NON-NUMERIC GROSS SHIP WGHT**

Data Elements: Line Number (CL1 record); Quantity 1, Quantity 2, Value of Goods, Shipping Weight (CL2 record)

Reason: The fatal error message occurs when the Line Number, Quantity 1, Quantity 2, Value of Goods, or Shipping Weight is transmitted in an invalid non-numeric format.

Resolution: The transmitter of the data must correct any non-numeric values reported for the Line Number, Quantity 1, Quantity 2, Value of Goods, or Shipping Weight. Round to a whole number, omit decimals.

**020 FATAL ERR - DATA RECORDS OUT OF SEQUENCE**

Data Elements: All commodity records (A, B, SC1, SC2, SC3, N01, N02, N03, CL1, CL2, ODT, CL3, EV1, Y, AND Z.), Filing Option Indicator

Reason: The fatal error message occurs when the data records listed above are transmitted out of sequence. This message is also generated when the shipment is filed Pre-departure Option 3 and the Filing Option Indicator is missing or invalid.

Resolution: The transmitter of the data must report the data records in the following sequence: A, B, SC1, SC2, SC3, N01, N02, N03, CL1, CL2, ODT, CL3, EV1, Y, AND Z.

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*The following messages occur when the USPPI, or the Forwarding Agent, Data Entry Center, Carrier or NVOCC acting on behalf of the USPPI, reports the export shipment information with errors or omissions. These fatal error messages result in a rejected shipment. Fatal errors must be corrected and resubmitted.*

**021 FATAL ERR-INVALID USPPI IRS NUM FORMAT**

Data Elements: USPPI IRS Number, USPPI ID Type (B record)

Reason: The fatal error occurs when the USPPI IRS Number contains less than 9 positions or contains alphanumeric characters.

Resolution: The transmitter of the data must report a valid 9 digit USPPI IRS Number in the B record. The USPPI IRS Number is required when the exporter (USPPI) is identified by something other than an EIN or SSN.

**022 FATAL ERR - NON-NUMERIC ODT QUANTITY**

Data Elements: ODT Quantity (ODT record)

Reason: The fatal error occurs when the ODT quantity contains non-numeric characters.

Resolution: The transmitter of the data must correct any non-numeric value reported in the ODT Quantity field.

**023 FATAL ERR - SHIPMENT CANNOT BE DELETED**

Data Elements: Correction Flag (SC1 record)

Reason: The fatal error message occurs when an attempt is made to delete a shipment that cannot be deleted.

Resolution: Contact your AES Client Representative.

**024 FATAL ERR - MISSING USPPI ID NUMBER**

Data Elements: USPPI ID Number (B and Y record)

Reason: The fatal error message occurs when the number identifying the USPPI is missing.

Resolution: Commercial documentation or other competent information should be examined to verify the USPPI ID Number. The correct USPPI ID Number should be reported in the form of an EIN, SSN, DUNS or Foreign Entity code.

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*Note: If the DUNS is unknown, there is no charge to obtain one, call Dun & Bradstreet at 1-800-333-0505. The Foreign Entity code is used to identify a foreign principal party in interest when a DUNS is not available.*

**025 FATAL ERR -COMMODITY CANNOT BE DELETED**

Data Elements: Line Correction Flag (CL1 record)

Reason: The fatal error occurs when an attempt is made to delete a Commodity line that cannot be deleted.

Resolution: Verify the Line Correction Flag is properly set. If in fact you are attempting to delete the commodity line, contact your AES Client Representative for further assistance.

**026 FATAL ERR - MISSING USPPI IRS NMBR TYPE****027 FATAL ERR - INVALID USPPI IRS NMBR TYPE**

Data Elements: USPPI IRS Number, IRS Number Type, USPPI ID Number, USPPI ID Type (B record)

Reason: The fatal error message occurs when the USPPI IRS Number Type is missing and 1.) the USPPI IRS Number is entered *or* 2.) the USPPI identification information was left blank.

Resolution: Commercial documentation or other competent information should be examined to verify the one-digit alphabetic IRS Number Type is reported as *S* for SSN, or *E* for EIN.

**028 FATAL ERR - MISSING USPPI IRS NUMBER**

Data Elements: USPPI IRS Number (B record)

Reason: The fatal error message occurs when the IRS Number for the exporter (USPPI) is missing *and* the USPPI ID Number has not been entered.

Resolution: Commercial documentation or other competent information should be examined to verify the USPPI IRS Number is correctly reported.

Note: The IRS Number is nine alphanumeric characters, the letter O, I, and Z cannot be used in an IRS suffix (however, there are some exceptions for numbers assigned prior to this ACS rule), and dashes are not required.



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**029 FATAL ERR - USPPI IRS NUMBR NOT ON FILE**

Data Elements: USPPI IRS Number, USPPI Name, Address, City, State, Postal Code  
(B record; N01, N02, N03 records)

Reason: The fatal error message occurs when the USPPI IRS Number is not on file in AES.

Resolution: The transmitter must verify the USPPI IRS Number. If AES does not recognize the USPPI IRS Number, then it is not on file in AES, and the transmitter must establish a new profile in the Party Profile Information Records (N01, N02, and N03). Submit Company Name, IRS Number, Street Address, City, State, Postal Code, Contact Person, and Contact Person's Phone Number. If a DUNS Number has been submitted as the USPPI ID Number, the reported IRS Number must correspond to only *one* DUNS.

**030 FATAL ERR - MISSING USPPI NAME**

Data Elements: USPPI Name, USPPI ID Number (B record; N01 record)

Reason: The fatal error message occurs when the USPPI ID Number is missing or not on file in AES *and* the Name is missing.

Resolution: Commercial documentation or other competent information should be examined and the Name of the USPPI correctly submitted.

**031 FATAL ERR - MISSING USPPI STR ADDRESS**

Data Elements: Address Line 1, Address Line 2, USPPI ID Number (B record; N02 record)

Reason: The fatal error message occurs when the USPPI ID Number is missing or not on file in AES *and* the Street Address is missing.

Resolution: Provide the Street Address of the USPPI.

**032 FATAL ERR - MISSING USPPI CITY**

Data Elements: City, USPPI ID Number (B record; N03 record)

Reason: The fatal error message occurs when the USPPI ID Number is missing or not on file in AES *and* the City is missing.

Resolution: Provide the City of the USPPI.

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**033 FATAL ERR - MISSING USPPI STATE****034 FATAL ERR - INVALID USPPI STATE**

Data Elements: State, USPPI ID Number, USPPI ID Type  
(B record, N03 record)

Reason: The fatal error message occurs when the USPPI ID Number is missing or not on file in AES *and* the two-character abbreviation for U.S. state is missing or invalid.

Resolution: The transmitter must provide the two-character abbreviation for the U.S. state, territory or possession where the USPPI, Forwarder, Foreign Entity or DEC resides. If the USPPI resides in Puerto Rico, report *PR* as the state code and US as the country. If the USPPI ID Type is T for Foreign Entity, report the state of the temporary residence being used at the time of export.

**035 FATAL ERR - MISSING USPPI POSTAL CODE**

Data Elements: Postal Code, Party Type, USPPI ID Number  
(B record; N03 record)

Reason: The fatal error message occurs when the USPPI ID Number is missing or not on file in AES **and** the Postal Code is missing.

Resolution: Provide the Postal Code of the city/state of the USPPI (9-digit number left justified, first 5 digits must be numeric, last 4 digits must be numeric or blank).

**036 FATAL ERR - MISSING USPPI CONTACT PERSON**

Data Elements: Contact Name, USPPI ID Number (B record; N01 record)

Reason: The fatal error message occurs when the USPPI ID Number is missing or not on file in AES **and** the Contact Name is missing.

Resolution: Provide the Name of the person to contact for verification of the export shipment.

**037 FATAL ERR - MISSING USPPI PHONE NUMBER**

Data Elements: Contact Phone, USPPI ID Number (B record; N02 record)

Reason: The fatal error message occurs when the USPPI ID Number is missing or not on file in AES **and** the Contact Phone number is missing.

Resolution: Provide the phone number of the Contact Person.

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**038 FATAL ERR-INVALID USPPI ID NUM FORMAT**

Data Elements: USPPI ID Number, USPPI ID Type (B record: Y record)

Reason: The fatal error message occurs when the USPPI ID Number contains less than 11 positions or contains alphanumeric characters in invalid positions. When the USPPI ID Type is a D, S, or E, the first 9 positions must be numeric. The 10 and 11 positions can be alphanumeric. If the USPPI ID Type is T for Foreign Entity, any of the 11 positions can be alphanumeric.

Resolution: The transmitter of the data must report a valid USPPI ID Number in the correct format.

**042 FATAL ERR - INVALID USPPI ISO CTRY**

Data Elements: Country (N03 record)

Reason: The fatal error occurs when the USPPI reported is not subject to the jurisdiction of the United States. The USPPI must always have an address in the United States.

Resolution: An address in the United States must be reported for the USPPI.

**043 FATAL ERR – INVALID USPPI POSTAL CODE**

Data Elements: Party Type (N01 record), Postal Code (N03 record)

Reason: The fatal error message occurs when the Party Type is 'E' for USPPI and the postal code of the city/state of the USPPI is invalid.

Resolution: Provide the Postal Code of the city/state of the USPPI. Report the Postal Code as a 9-digit number left justified: first 5 digits must be numeric, last 4 digits must be numeric or blank.

**044 FATAL ERR - FOR FUTURE USE****045 FATAL ERR - FOR FUTURE USE****050 FATAL ERR - MISSING ULT CONSIGNEE NAME**

Data Elements: Party Name (N01 record)

Reason: The fatal error message occurs when the Consignee identification number is not reported or is not on file in AES when reported *and* the Name is missing.

Resolution: Commercial documentation or other competent information should be examined to verify the Name of the Consignee is correctly submitted. The Ultimate

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consignee known at the time of export must be reported. For goods sold en route, report 'SOLD EN ROUTE' and then send a correction as soon as the ultimate consignee is known. (Consignee correction flag is located on the N02 record)

**051 FATAL ERR - MISSING ULT CONSIG STR ADDRESS**

Data Elements: Address Line 1, Address Line 2 (N02 record)

Reason: The fatal error message occurs when the Consignee identification number is not reported or not on file in AES when reported *and* the Street Address is missing.

Resolution: Provide the Street Address of the consignee.

**052 FATAL ERR - MISSING ULT CONSIGNEE CITY**

Data Elements: City (N03 record)

Reason: The fatal error message occurs when the Consignee identification number is not reported or not on file in AES when reported **and** the City is missing.

Resolution: Provide the City of the consignee.

**053 FATAL ERR - MISSING ULT CONSIGNEE STATE****054 FATAL ERR - INVALID ULT CONSIGNEE STATE**

Data Elements: State, Country (N03 record)

Reason: The fatal error message occurs when the Consignee resides in Mexico (MX) and the consignee identification number is not on file in AES or is not reported *and* the Mexican State is either missing or invalid.

Resolution: When the Consignee resides in Mexico, report the Mexican State Code. Commercial documentation or other competent information should be examined to verify the correct Mexican State of the Consignee when the Country of Ultimate Destination is "MX" for Mexico.

**058 FATAL ERR - MISSING ULT CONSIGNEE ISO CTRY****059 FATAL ERR - INVALID ULT CONSIGNEE ISO CTRY**

Data Elements: Country (N03 record)

Reason: The fatal error message occurs when the Consignee identification number is not reported or is not on file in AES when reported, *and* the Country code is missing or invalid.

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Resolution: Verify and provide the two-position alpha ISO standard international country code, as given in the Harmonized Tariff Schedule or Schedule B, or Appendix C of this document.

062 FATAL ERR - FOR FUTURE USE063 FATAL ERR - FOR FUTURE USE064 FATAL ERR - FOR FUTURE USE065 FATAL ERR - FOR FUTURE USE070 FATAL ERR - MISSING AGENT NAME

Data Elements: Party Name (for forwarding agent if any) (N01 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the Name is missing.

Resolution: Commercial documentation or other competent information should be examined and the Name of the forwarding agent should be correctly submitted. The forwarding agent may also be identified by the Filer ID in the A and Z records).

071 FATAL ERR - MISSING AGENT STREET ADDRESS

Data Elements: Address Line 1, Address Line 2 (N02 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the Street Address for the forwarding agent is missing.

Resolution: Verify and provide the Street Address of the forwarding agent.

072 FATAL ERR - MISSING AGENT CITY

Data Elements: City (N03 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the City is missing.

Resolution: Verify and provide the City of the forwarding agent.

073 FATAL ERR - MISSING AGENT STATE074 FATAL ERR - INVALID AGENT STATE

Data Elements: State (N03 record)

Reason: The fatal error message occurs when the Forwarding Agent identification

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number is not on file in AES when reported *and* the two-character abbreviation Postal State Code or Province is invalid or missing.

Resolution: Provide the two-character abbreviation for the U.S. State where the forwarding agent resides.

**075 FATAL ERR - MISSING AGENT POSTAL CODE**

Data Elements: Postal Code (N03 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the Postal Code is missing.

Resolution: Provide the Postal Code for the city and state of the Forwarding Agent (9-digit number left justified; first 5 digits must be numeric, last 4 digits must be numeric or blank).

**076 FATAL ERR - MISSING AGENT CONTACT PERSON**

Data Elements: Contact Name (N03 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the Contact Name is missing.

Resolution: Provide the Name of the person to contact for verification of the export shipment.

**077 FATAL ERR - MISSING AGENT CONTACT PHONE NO**

Data Elements: Contact Phone Number (N02 record)

Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the Contact Phone Number is missing.

Resolution: Provide the Phone Number of the person to be contacted for verification of the export shipment.

**078 FATAL ERR - MISSING AGENT ISO COUNTRY****079 FATAL ERR - INVALID AGENT ISO COUNTRY**

Data Elements: Country (N03 record)

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Reason: The fatal error message occurs when the Forwarding Agent identification number is not on file in AES when reported *and* the Country code is missing or invalid.

Resolution: The forwarding agent must reside in the United States. Provide the two-character ISO standard international country code 'US'.

082 FATAL ERR - FOR FUTURE USE083 FATAL ERR - FOR FUTURE USE084 FATAL ERR - FOR FUTURE USE085 FATAL ERR - FOR FUTURE USE090 FATAL ERR - MISSING INT CONSIGNEE NAME

Data Elements: Party Name (N01 record)

Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported *and* the Name is missing.

Resolution: Commercial documentation or other competent information should be examined to verify the Name of the intermediate consignee is correctly submitted.

091 FATAL ERR - MISSING INT CONSIG STR ADDRESS

Data Elements: Address Line 1, Address Line 2 (N02 record)

Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported *and* the Street Address is missing.

Resolution: Provide the Street Address for the intermediate consignee.

092 FATAL ERR - MISSING INT CONSIGNEE CITY

Data Elements: City (N03 record)

Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported *and* the City is missing.

Resolution: Provide the City of the intermediate consignee.

093 FATAL ERR - MISSING INT CONSIGNEE STATE094 FATAL ERR - INVALID INT CONSIGNEE STATE

Data Elements: Country, State (N03 record)

Reason: If the Intermediate Consignee Country is "MX" for Mexico, the fatal error

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message occurs when the Intermediate Consignee identification number is not on file in AES when reported *and* the Mexican State is either missing or invalid.

Resolution: Commercial documentation or other competent information should be examined to verify the correct Mexican State of the Intermediate Consignee is reported when the Intermediate Consignee Country is "MX" for Mexico.

098 FATAL ERR - MISSING INT CONSIGNEE ISO CTRY099 FATAL ERR - INVALID INT CONSIGNEE ISO CTRY

Data Elements: Country Code (N03 record)

Reason: The fatal error message occurs when the Intermediate Consignee identification number is not on file in AES when reported *and* the Country Code is missing or invalid.

Resolution: Provide the two-character ISO standard international country code of the intermediate consignee. (ISO codes are listed in the Harmonized Tariff Schedule or Schedule B, or Appendix C of this document)

100 FATAL ERR – FOR FUTURE USE105 FATAL ERR - MISSING SCAC/IATA NUMBER106 FATAL ERR - SCAC/IATA NUMBER NOT ON FILE

Data Elements: SCAC/IATA(Carrier ID) (SC1 record)

Reason: The fatal error message occurs when the SCAC or IATA number is missing or not on file in AES. The SCAC for vessel and truck is issued by the NMFTA (National Motor Freight Traffic Association). The SCAC for rail is issued by the AAR (American Association of Railroads). IATA (International Air Transport Association) issues air carrier codes.

Resolution: The NMFTA, AAR or IATA should be contacted or other competent information should be examined to determine the correct SCAC or IATA to report. The SCAC is the standard identification for vessel, rail, and truck carriers. The IATA is the standard identification for air carriers. \*F, \*C, \*U, or \*M will be accepted in cases where the IATA or SCAC codes are not known for air and truck shipments. \*\* or 990 should be reported for flyaway aircraft, HS 8802. If the ultimate carrier is unknown, report the consolidator's SCAC or IATA.

108 FATAL ERR - INVALID CONSIGNEE CORRECTION FLAG

Data Elements: Consignee Correction Flag, Party Type (N01; N02 records)



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Reason: The fatal error message occurs when the Consignee Correction Flag on the N02 record is invalid. The valid values for the Consignee Correction Flag is 'C' for change or 'blank'. The add and delete functions are not available here.

Resolution: The Consignee Correction Flag should be either 'blank' or 'C'. Verify if the consignee is being changed that the Party Type is reported as *C* for Consignee and that the Consignee Correction Flag contains a valid value of *C* for correction.

**109 FATAL ERR – VALUE EXCEEDS \$2501 (LC or LV)**

Data Elements: Export Information Code, Value of Goods (CL1; CL2 record)

Reason: The fatal error message occurs when the Export Information Code is 'LC' or 'LV' identifying shipments valued \$2500 or less per classification number *and* the value of the goods is over \$2501. See Appendix E for a full definition of Export Information Codes.

Resolution: Review the value of the goods and determine if the appropriate Export Information Code was reported. 'LC' identifies a low value shipment with licensing requirements that requires full export information reported. 'LV' identifies low value shipment which do not require full export information. Correct as necessary.

**110 FATAL ERR - MISSING SHIPMENT REF NUMBER**

Data Elements: Shipment Reference Number (SC1 record)

Reason: The fatal error message occurs when the Shipment Reference Number is missing.

Resolution: Provide the Shipment Reference Number that uniquely identifies the export shipment with the filer. This number, created by the filer, may consist of a Bill of Lading Number, an Invoice Number, a Company's Internal Reference Number or any other number that would unique identify the shipment for the filer. The filer is the company responsible for the data and can verify the shipment by this unique Shipment Reference Number.

**111 FATAL ERR - DUP EXPORT TRANSACTION NUMBER**

Data Elements: Filer ID, Shipment Reference Number (A/Z; SC1 record)

Reason: The fatal error message occurs for new shipments when the Filer ID plus the Shipment Reference Number created an Export Transaction Number (XTN) which already exists on file in AES. This XTN must be unique for **FIVE** years.

Resolution: For a new shipment, provide a different Shipment Reference Number in

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order to create a unique Export Transaction Number.

Filer ID + Shipping Reference Number = XTN

**112 FATAL ERR - EXPORT TRANS NUMBER NOT FOUND**

Data Elements: Filer ID, Shipment Reference Number, Correction Flag  
(A/Z; SC1; CL1 record)

Reason: The fatal error message occurs when the Correction Flag (SC1) or Line Correction Flag (CL1) is reported as 'C' for change or 'D' for delete, but the Export Transaction Number is invalid or not on file in AES. Therefore, AES can not determine what record is being changed or deleted.

Resolution: When changing or deleting a shipment or line the Filer ID and Shipment Reference Number (referred to as the Export Transaction Number (XTN)) must match the number on the original "ADD" shipment or line.

**113 FATAL ERR - INVALID HEADER CORRECTION FLAG**

Data Elements: Correction Flag, Filing Option Indicator (SC1 record)

Reason: The fatal error message occurs when the Correction Flag on the SC1 record is invalid. The Correction Flag is a one-character alphabetic code that indicates what action is being performed for the shipment.

Resolution: For Filing Option 2, Post-departure Filing Option 3, and Filing Option 4, valid values for the Correction Flag are: 'blank' or 'A' when adding a shipment, 'C' when changing a shipment, or 'D' when deleting a shipment.

*For pre-departure Option 3, valid correction flags are 'P' for Add, 'Q' for Change, or 'R' for Delete.*

**114 FATAL ERR - INVALID LINE CORRECTION FLAG**

Data Elements: Line Correction Flag (CL1 record)

Reason: The fatal error message occurs when the Line Correction Flag on the CL1 record is invalid. The Line Correction Flag indicates the action to be performed for the commodity line.

Resolution: The valid values for the Line Correction Flag are: 'blank' or 'A' when adding a line, 'C' when changing a line, or 'D' when deleting a line, for all filing options.

Determine what value should be reported here dependant on the action desired.

**115 FATAL ERR - LINE NUMBER NOT FOUND****116 FATAL ERR - DUPLICATE LINE NUMBER**

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Data Elements: Line Number, Line Correction Flag (CL1 record)

Reason: The fatal error message occurs for a new line item when the Line Number being reported already exists in AES; or for an update to a line item when the Line Number is not found as part of the specific shipment. *The Line Number reported on Pre-departure and Post-departure Option 3 lines must match.*

Resolution: Verify that each line number is unique per shipment and the correct line number exists in AES when doing an update.

**117 FATAL ERR - MISSING MODE OF TRANSPORTATION****118 FATAL ERR - INVALID MODE OF TRANSPORTATION**

Data Elements: Mode of Transportation (SC1 record)

Reason: The fatal error message occurs when the Mode of Transportation is invalid or missing.

Resolution: Verify the MOT and report the correct code.

Valid MOT codes are: 10-vessel (non-containerized), 11-vessel (containerized), 12-vessel barge, 20-rail (non-containerized), 21-rail (containerized), 30-truck (non-containerized), 31-truck (containerized), 40-air (non-containerized), 41-air (containerized), 32-auto, 33-pedestrian, 34-road, other, 50-mail, 60-passenger-hand carried, 70-fixed transport (pipeline, electrical powerhouse).

**119 FATAL ERR - MISS CNTRY OF ULT DESTINATION****120 FATAL ERR - INVALID CNTRY OF ULT DESTINATION**

Data Elements: Country of Ultimate Destination, Port of Exportation  
(SC1 record)

Reason: The fatal error message occurs when the ISO Country Code is invalid or missing. The Country of Ultimate Destination is the country in which the merchandise is to be consumer, manufactured or further processed at the time of shipment. The Country of Ultimate Destination must be reported using the two-character ISO Country Code. See the Harmonized Tariff Schedule or Appendix C of the AESTIR for a list of these codes. *The country of ultimate destination cannot be the 'US' unless the Port of Exportation is one in Puerto Rico.*

Resolution: Commercial documentation or other competent information should be examined to verify the correct Country of Ultimate Destination. Resubmit the shipment with the correct ISO Country Code.

**121 FATAL ERR - MISSING PORT OF UNLADING**

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**122 FATAL ERR - INVALID PORT OF UNLADING**

Data Elements: Port of Unlading, Mode of Transportation, Country of Ultimate Destination (SC1 record)

Reason: The fatal error message occurs when the Mode of Transportation is 10, 11 or 12 *and* the Port of Unlading is invalid or missing. The Port of Unlading represents the foreign port and country where the merchandise will be unladen from the exporting carrier. For ocean shipments the Port of Unlading must be a five-digit Schedule K code, except for shipments between the US and Puerto Rico. For both ocean and air shipments between the U.S. and Puerto Rico, report the four-digit Schedule D code (left justified). If the MOT is other than vessel, and the trade is not between the US and Puerto Rico, the port of unlading must be blank.

Resolution: Commercial documentation or competent information should be examined to determine the Method of Transportation and the Port of Unlading. Schedule K, "Classification of Foreign Ports by Geographic Trade Area and Country", presents the port of unlading codes used in AES. Schedule K codes can be obtained from the Maritime Administration Department of Transportation (<http://www.dot.gov/statistics/>). For trade between U.S. and Puerto Rico, the Schedule D Customs Port code must be submitted. The Schedule D codes can be obtained from the Harmonized Tariff Schedule or Schedule B or Appendix D of the AESTIR.

**123 FATAL ERR - MISSING PORT OF EXPORTATION****124 FATAL ERR - INVALID PORT OF EXPORTATION**

Data Elements: Port of Exportation, Mode of Transportation, Country of Ultimate Destination (SC1 record)

Reason: The fatal error message occurs when the Port of Exportation code is invalid or missing or the port is inactive for exports. Schedule D codes are reported here to designate the port from which merchandise is last laded for vessel or air. For land borders the port of exportation indicates the actual border crossing port. For shipments between the US and Puerto Rico the following rules apply: If the Country of Ultimate Destination is the US, the Port of Exportation must be a port in Puerto Rico. If the Country of Ultimate Destination is PR, you cannot have a PR port of exportation. If the Method of Transportation is Code 50 (mail), report Schedule D code '8000' *or* any valid Port code is acceptable.

Resolution: Commercial documentation or other competent information should be examined to verify the US port of exportation. The four position numeric port codes are presented in Schedule D of the Harmonized Tariff Schedule and Schedule B or in Appendix D of the AESTIR.

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125 FATAL ERR - MISSING HAZMAT INDICATOR126 FATAL ERR - INVALID HAZMAT INDICATOR

Data Elements: Hazmat Indicator, HS *or* Schedule B Number (SC1; CL1; CL2 records)

Reason: The fatal error message occurs when the Hazardous Materials Indicator is missing or reported as anything other than Y for Yes or N for No.

Resolution: Commercial documentation or other competent information should be examined to verify whether or not the shipment contains Hazardous Material. The only acceptable values are **Y** for Yes or **N** for No.

127 FATAL ERR - MISSING INBOND CODE128 FATAL ERR - INVALID INBOND CODE

Data Elements: In Bond Code (SC3 record)

Reason: The fatal error message occurs when the In Bond Code reported is invalid or missing.

Resolution: **AES does not closeout any in bond shipments.** The default code of “70” Not In Bond should be reported here. Other in bond codes may be reported for **informational purposes only**. The two-digit numeric codes accepted are: 70=Not In Bond; 36=Warehouse Withdrawal for IE; 37=Warehouse Withdrawal for T&E; 67=IE from a (FTZ) Foreign Trade Zone; 68=T&E from a (FTZ) Foreign Trade Zone. Shipments requiring Form 7513 (codes 62=T&E or 63=IE) are not acceptable in AES.

129 FATAL ERR - MISSING ENTRY NUMBER130 FATAL ERR - INVALID ENTRY NUMBER FORMAT

Data Elements: Entry Number, In Bond Code, Export Information Code  
(SC2; CL1 record)

Reason: The fatal error message occurs when an In Bond Code (other than ‘70’) is reported or when the Export Information Code for Drawback (‘DB’) is reported and the Entry Number has too few numbers, inserted dashes, spaces or other special characters, or is missing entirely.

Resolution: Commercial Documentation or competent information should be examined to verify when the In Bond Code is reported or for Drawback Exports, a valid fifteen-digit Import Entry Number or Drawback Entry Number is correctly reported. Reporting In Bond code other than ‘70’ is for informational purposes only. AES does not close out the In Bond movement.

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**131 FATAL ERR - MISSING EQUIPMENT NUMBER**

Data Elements: Equipment Number, Mode of Transportation (SC1; SC3 record)

Reason: The fatal error message occurs when the Mode of Transportation is 11, 21, 31, or 41 (indicating a containerized shipment) and the equipment number is missing.

Resolution: When the Mode of Transportation is reported as 11, 21, 31, or 41 (for containerized cargo) correctly report the container number in the Equipment Number field.

**132 FATAL ERR - MISSING EXP INFORMATION CODE****133 FATAL ERR - INVALID EXP INFORMATION CODE**

Data Elements: Export Information Code (CL1 record)

Reason: The fatal error message occurs when the Export Information Code is invalid or missing. The Export Information Codes used in AES are presented in Appendix E of this document. These codes determine the amount of information required to be reported in AES (all information required, limited information required, or no shipment information required) and what editing will be performed.

Resolution: Commercial documentation or other competent information should be examined to determine which of the Export Information Codes applies to the shipment.

**134 FATAL ERR - MISSING HS OR SCHED B NUMBER****135 FATAL ERR - INVALID HS OR SCHED B NUMBER**

Data Elements: HS/Schedule B Number, Commodity Description, Export Information Code, Filing Option Indicator, Country (SC1; CL1; CL2 records)

Reason: The fatal error message occurs when the HS/Schedule B Number is missing or is improperly formatted or invalid. The HS/Schedule B Numbers are 10-digit numeric codes that represent the commodity being exported. Pre-departure Option 3 filings may report the commodity description in lieu of the HS or Schedule B number. Schedule B numbers '0000000001 through 0000000009' are used for American goods returned from Puerto Rico only.

Resolution: Commercial documentation or other competent information should be examined to verify the HS or Schedule B Number is correctly reported. For assistance, consult the Harmonized Tariff Schedule or the Schedule B - Classification of Exports, AES file, or call the *Foreign Trade Division, Bureau of the Census, Washington, DC* (301) 457-2981 for classification assistance.

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**136 FATAL ERR - OUTDATED HS OR SCHED B NUMBER**

Data Elements: HS or Schedule B Number (CL2 record)

Reason: The error message occurs when the HS or Schedule B Number being reported expired over 30 days from the date of export. Classification numbers change from time to time. It is the responsibility of the filer to provide an up-to-date HS or Schedule B Number. AES gives filers a 30-day grace period to update their HS/Schedule B reference files before generating a fatal error for invalid HS/Schedule B numbers.

Resolution: Commercial documentation or other competent information should be examined to determine the correct HS or Schedule B Number to report. For assistance, consult the Harmonized Tariff Schedule or the Schedule B - Classification of Exports or call the *Foreign Trade Division, Bureau of the Census, Washington, DC* (301) 457-2981.

**137 FATAL ERR - ZERO VALUE UNACCEPTABLE**

Data Elements: Value of Goods (CL2 record)

Reason: The fatal error message occurs when the Value of Goods is reported as zero.

Resolution: Commercial documentation or other competent information should be examined. The Value of Goods reported is the selling price or cost if not sold, including inland freight, insurance, and other charges to U.S. Port of Exportation, but excluding unconditional discounts and commissions. The Value of Goods must be rounded to the nearest whole dollar, omit cents.

**138 FATAL ERR - ZERO GROSS SHIP WGHT UNACCEPT**

Data Elements: Shipping Weight, Method of Transportation (SC1; CL2 record)

Reason: The fatal error message occurs when the gross Shipping Weight is reported as zero. The gross shipping weight is required for MOTs of sea, air, rail or truck.

Resolution: Commercial documentation or other competent information should be examined to verify the gross Shipping Weight is correctly reported in KILOGRAMS, including the weight of containers, but excluding carrier equipment. [Multiply Pounds (LBS) by .4536 to get Kilograms (KG)]. Gross Shipping Weight may be estimated, but must be rounded to whole numbers, omit decimals. A Shipping Weight less than 1-kilogram must be rounded up to 1 kg.

**139 FATAL ERR - MISS VEHICLE ID NUMBER (VIN)****140 FATAL ERR - INVAL VEHICLE ID NUMBER (VIN)****141 FATAL ERR - MISSING VEHICLE TITLE NUMBER**

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**142 FATAL ERR - INVALID VEHICLE TITLE NUMBER****143 FATAL ERR - MISS VEHICLE STATE OF TITLE****144 FATAL ERR - INVAL VEHICLE STATE OF TITLE**

Data Elements: Vehicle Identification Number (VIN), Vehicle Title Number, Vehicle State of Title, HS or Schedule B Number, Commodity Description (CL1; CL2; EV1 record)

Reason: The fatal error message occurs when the shipment contains USED, self-propelled vehicles, and the VIN, Vehicle Title Number, and Vehicle State of Title are invalid or missing. The VIN must be in an acceptable format as given by the manufacturer.

Resolution: Commercial documentation or competent information should be examined. When certain HS or Schedule B Numbers pertaining to *USED* vehicles are reported, requiring VINs, verify that the VIN(s), Vehicle Title Number(s), and Vehicle State of Title(s) are correctly reported and in the correct format. If the used vehicle being shipped has diplomatic tags (no state title), the filer can report "US" as the Vehicle State of Title.

**145 FATAL ERR - MISSING PRODUCT ID NUMBER**

Data Elements: Product Identification Number (PIN), HS/Schedule B Number, Commodity Description (CL1; CL2; EV1 record)

Reason: The fatal error message occurs when the shipment contains *USED*, self-propelled vehicles not having a VIN, and the PIN is missing.

Resolution: Commercial documentation or competent information should be examined to verify when certain HS or Schedule B Numbers pertain to USED vehicles not having VINs, that the PIN(s) are correctly reported.

**146 FATAL ERR - USED VEHICLE NOT FOUND**

Data Elements: Vehicle Identification Number (VIN), Product Identification Number (PIN), Vehicle ID Qualifier, Vehicle Correction Flag (EV1 record)

Reason: The fatal error message occurs when the transmitter attempts to change or delete a VIN or PIN and the VIN or PIN is not on file in AES.

Resolution: Verify that the Vehicle Correction Flag is correctly set. Valid values for the Vehicle Correction Flag are 'A' or 'blank' for add, 'D' for delete or 'C' for change. Commercial documentation or competent information should be examined to verify that the correct VIN or PIN has been reported when making the change or deletion.

**148 FATAL ERR - MISS US STATE OF ORIGIN CODE**



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**149 FATAL ERR - INVAL US STATE OF ORIGIN CODE**

Data Elements: State/Province Code (SC1 record)

Reason: A fatal error message occurs when the U.S. State of Origin two-position code is invalid or missing.

Resolution: Commercial documentation or other competent information should be examined to determine the correct two-position U.S. Postal Service abbreviation of the State or U.S. territory in which the merchandise actually starts its journey to the port of export.

**150 FATAL ERR – FOR FUTURE USE**

**155 FATAL ERR - MISSING COMMODITY LINES**

Data Elements: Correction Flag, Line Correction Flag, Line Number  
(SC1; CL1 records)

Reason: A fatal error message occurs when no commodity lines are submitted with a new shipment.

Resolution: When adding a new shipment, submit at least one commodity line item. The correction flag should be set to 'blank' or 'A' when adding.

**160 FATAL ERR - USPPI PROFILE NOT SETUP**

Data Elements:

Reason: A fatal error message occurs when the USPPI profile has not been setup on the AES system.

Resolution: Contact your Client Representative.

**162 FATAL ERR - FOR FUTURE USE**

**163 FATAL ERR - FOR FUTURE USE**

**164 FATAL ERR - OPTION 4 NOT YET ACTIVE**

Data Elements: USPPI ID Number, Filing Option Indicator (B; SC1 records)

Reason: A fatal error message occurs when the approved USPPI's Option 4 privilege is not yet active. The USPPI cannot send Option 4 shipments prior to the start-up date scheduled by the Client Representative.

Resolution: Contact your AES Client Representative.

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**165 FATAL ERR - OPT4 PRIVILEGE REVOKED**

Data Elements: USPPI ID Number, Filing Option Indicator (B; SC1 records)

Reason: A fatal error message occurs when the USPPI's Option 4 privilege has been revoked.

Resolution: Contact your AES Client Representative.

**166 FATAL ERR-USPPI NOT OPT4 ELIGIBLE**

Data Elements: USPPI ID Number, Filing Option Indicator (B; SC1 records)

Reason: A fatal error message occurs when the USPPI has not been approved for Option 4 filing privilege.

Resolution: Contact your AES Client Representative.

**167 FATAL ERR - FOR FUTURE USE****168 FATAL ERR - FOR FUTURE USE****169 FATAL ERR - INVALID FILING OPT. INDICATOR**

Data Elements: Filing Option Indicator (SC1 record)

Reason: A fatal error message occurs when the Filing Option Indicator contains an invalid value. The Filing Option Indicator identifies which of the three electronic filing options that filer is using to report the commodity data (For a definition of the Filing Options see AESTIR Part II, Section 1).

Resolution: Valid values are 'Blank' for Option 2, '3' for Option 3 (both pre-departure and post-departure), and '4' for Option 4 shipments. One of these values must be reported in the Filing Option Indicator field.

**170 FATAL ERR – MISSING BOOKING NUMBER**

Data Elements: Transportation Reference Number, Method of Transportation  
(SC1; SC3 records)

Reason: A fatal error message occurs when the Method of Transportation is sea (MOT 10, 11 or 12) and the transportation reference number, which is the Booking Number, is missing.

Resolution: Verify the Method of Transportation is sea and if so, report the booking number provided by the carrier or consolidator.

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**171 FATAL ER - DEC NOT OPT4 ELIGIBLE**

Data Elements: Filing Option Indicator, Party ID Type, Party Type  
(SC1; N01 records)

Reason: The fatal error message occurs when a Data Entry Center (DEC) attempts to file in AES using Option 4. The DEC can only report to AES using Filing Option 2 or Option 3 as per signed agreement with Census.

Resolution: Verify the Filing Option used to report the shipment to AES. If an approved Option 4 USPPI request the DEC to file on their behalf, then the DEC must file as a freight forwarder.

**178 FATAL ERR - PRE-DEPARTURE FILING INCOMPLET**

Data Elements: USPPI ID, Forwarder ID, Carrier ID, Country of Ultimate Destination, Name of Ultimate Consignee, Commodity Description *or* Harmonized Number, Unique Identifying Number, Intended U.S. Port of Export, Estimated Date of Export, Transportation Reference Number, Mode of Transportation Code, HAZMAT, License Code, License Number

Reason: The fatal error message occurs when all the mandatory data elements for a particular commodity reported Pre-departure Option 3 were not included for the shipment.

Resolution: Verify that the filer has transmitted the mandatory (up to 14) data elements pre-departure. Note that while all commodities require a license *code*, not all commodities require a license *number*. The commodity description may be reported in lieu of the Harmonized Schedule Number. The Transportation Reference Number is only required when the MOT is 10, 11, or 12. If the Method of Transportation is 32,33,34,50,60, or 70, the Carrier ID (SCAC/IATA) is not required.

**179 FATAL ERR - STATE DEPART SHIPMENT INELIG**

Data Elements: Filing Option Indicator (SC1 record) License Code (CL2 record)

Reason: The fatal error message occurs when a commodity shipment that requires a State Department license (License Codes: SAG, S05, S61, S73, S85, S94) is reported as an Option 3 filing.

Resolution: Commercial documentation or other competent information should be examined to verify that a State Department license is required. If the shipment requires a State Department license, the filer should revert to AES Option 2 filing (full pre-departure information). AES will capture this message and make it available for compliance reporting purposes.

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**180 FATAL ERR – PREDEPARTURE DATA NOT ACCEPTED**

Data Elements: Filing Option Indicator (SC1 record)

Reason: The error message occurs when a filer tries to transmit pre-departure data after the post-departure filing has been received and accepted in AES.

Resolution: No action required. Filers may switch between filing options. In the future, when full information is known and reported pre-departure, the filer should report using Option 2.

**181 FATAL ERR – INVALID COMMODITY DESCRIPTION**

Data Elements: Commodity Description (SC1; CL1 records)

Reason: Using Option 3, the pre-departure filing can contain a commodity description in lieu of reporting the Schedule B/HS number. However, the description must be complete enough to allow Customs Inspectors to verify the shipment if necessary. Therefore, AES has been programmed to reject descriptions that are too general, such as FAK or Freight of All Kinds, etc..

Resolution: Commercial documentation or other competent information should be examined to verify what commodity is being shipped. A more specific description of the commodity should be entered in the Commodity Description field.

**184 FATAL ERR – ODTL LICENSE NUMBER INVALID**

Data Elements: License Code, Export License Number (CL2 record)

Reason: The State Department/ODTC DSP-5 license number reported does not exist.

Resolution: Commercial documentation or other competent information should be examined to determine the correct license number to reported. For further clarification, contact the licensing agency. The Department of State, Office of Defense Trade Controls (ODTC) can be reached at 202-663-2700. Verify the license number and correct as necessary.

**186 FATAL ERR - MISSING LICENSE NUMBER**

**187 FATAL ERR - INVALID LICENSE NUMBER**

Data Elements: Export License Number (CL2 Record)

Reason: The license code reported requires an Export License Number and the Export License Number is missing or invalid.

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Resolution: Approved licenses or competent information should be examined to verify the correct License Code is reported with a valid Export License Number. For further clarification, contact the licensing agency. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811. The Department of State, Office of Defense Trade Controls (ODTC) can be reached at 202-663-2700.

**188 FATAL ERR - MISSING ROUTED EXPORT TRANSACTION****189 FATAL ERR - INVALID ROUTED EXPORT TRANSACTION**

Data Elements: Routed Export Transaction (SC2 Record)

Reason: A routed export transaction is where the foreign principal party in interest authorizes a U.S. forwarding or other agent to facilitate the export of items from the United States. The filer must identify where the shipment is a routed export transaction or not. Valid values are "Y" for yes or "N" for no.

Resolution: The filer is required to identify whether or not an export shipment is a routed transaction. Questions on routed export transactions should be addressed to your Census client representative.

**190 FATAL ERR – LICENSE DISAPPROVED – NO DECREMENT**

Data Elements: Export License Number (CL2 Record)

Reason: The export license number reported was not approved.

Resolution: Commercial documentation or other competent information should be examined to determine that the correct export license number was reported. For further clarification, contact the licensing agency. The Department of State, Office of Defense Trade Controls (ODTC) can be reached at 202-663-2700.

**191 FATAL ERR – LICENSE SUSPENDED – NO DECREMENT**

Data Elements: Export License Number (CL2 Record)

Reason: The export license number reported has been suspended.

Resolution: Commercial documentation or other competent information should be examined to determine that the correct export license number was reported. For further clarification, contact the licensing agency. The Department of State, Office of Defense Trade Controls (ODTC) can be reached at 202-663-2700.

**192 FATAL ERR – LICENSE RETURNED WITHOUT ACTION**

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Data Elements: Export License Number (CL2 Record)

Reason: The export license number reported has been return without action.

Resolution: Commercial documentation or other competent information should be examined to determine that the correct export license number was reported. For further clarification, contact the licensing agency. The Department of State, Office of Defense Trade Controls (ODTC) can be reached at 202-663-2700.

**193 FATAL ERR – LICENSE REVOKED – NO DECREMENTATION**

Data Elements: Export License Number (CL2 Record)

Reason: The export license number reported has been revoked.

Resolution: Commercial documentation or other competent information should be examined to determine that the correct export license number was reported. For further clarification, contact the licensing agency. The Department of State, Office of Defense Trade Controls (ODTC) can be reached at 202-663-2700.

**194 FATAL ERR – LICENSE WITHDRAWN – NO DECREMENTATION**

Data Elements: Export License Number (CL2 Record)

Reason: The export license reported has been withdrawn.

Resolution: Commercial documentation or other competent information should be examined to determine that the correct export license number was reported. For further clarification, contact the licensing agency. The Department of State, Office of Defense Trade Controls (ODTC) can be reached at 202-663-2700.

**195 FATAL ERR – UNLIKELY DATE OF EXPORT**

Data Elements: Estimate Date of Export/Arrival (SC1 Record)

Reason: The fatal error occurs when the Estimated Date of Export/Arrival exceeds 120 days from the current system date.

Resolution: AES will accept estimated dates of export/arrival that are within 120 days of the actual date of the shipment. Verify that the correct Estimated Date of Export/Arrival is reported.

**196 FATAL ERR – VALUE EXCEEDS \$499,999,999**

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Data Elements: Value of Goods, HS/Schedule B Number (CL2 Record)

Reason: The fatal error occurs when the value of goods is equal to or greater than \$500,000,000 and the HS/Schedule B classification is not from Chapter 88.

Resolution: Commercial documentation or other competent information should be examined to determine the correct value of the goods. Check for keying error. If the value of goods is actually greater than \$500,000,000, contact your client representative for assistance. Note: Value should be reported in whole US dollars only.

**197 FATAL ERR – VALUE EXCEEDS \$999,999,999**

Data Elements: Value of Goods, HS/Schedule B Number (CL2 Record)

Reason: The fatal error occurs when the value of goods is equal to or greater than \$1,000,000,000 and the HS/Schedule B classification is from Chapter 88.

Resolution: Commercial documentation or other competent information should be examined to determine the correct value of the goods. Check for possible keying error. If the value is actually greater than \$1,000,000,000 contact your client representative for assistance. Note: Value should be reported in whole US dollars only.

**198 FATAL ERR – NOT ELIGIBLE CANADIAN ITAR EXEMPTION**

Data Elements: Country of Destination (SC1 record), License Code (CL2 record)

Reason: The fatal error occurs when the License Type Code is “SCA” and the Country of Destination is not Canada.

Resolution: Commercial documentation or other competent information should be examined to determine if the correct export license code and country of destination were reported. For further clarification, contact the licensing agency. The Department of State, Office of Defense Trade Controls (ODTC) can be reached at 202-663-2700.

**199 FATAL ERR – INVALID COUNTRY FOR LICENSE CODE**

Data Elements: Country of Destination (SC1 record), License Code, Export License Number (CL2 record)

Reason: The fatal error occurs when the license code is “C51” and the country of destination is not Cuba. License code “C51” indicates a License Exception for Agricultural Commodities (AGR) exported or re-exported to Cuba.

Resolution: Commercial documentation or other competent information should be

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examined to verify the country of destination is Cuba when the license code is “C51”. For further clarification on the licensing requirements, contact the licensing agency. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811.

**200 FATAL ERR – LICENSE NUMBER INVALID FOR CANADIAN ITAR EXEMPTION**

Data Elements: Country of Destination (SC1 record), License Code, Export License Number (CL2 record)

Reason: The fatal error occurs when an Export License Number is reported with the License Type Code “SCA” and the Country of Destination is Canada. A license number is not required on shipments claiming the Canadian ITAR exemption (SCA).

Resolution: Commercial documentation or other competent information should be examined to determine the correct license code to report if the license number is valid. If the license code is in fact “SCA” and the country of destination is Canada then no license number is required. For further clarification on the licensing requirements, contact the licensing agency. The Department of State, Office of Defense Trade Controls (ODTC) can be reached at 202-663-2700.

**201 FATAL ERR – DATE OF EXPORT EXCEEDS LICENSE**

Data Elements: Date of Exportation (SC1 record) License Code, Export License Number (CL2 record)

Reason: The fatal error message occurs when the Export License for this commodity has expired prior to the date of exportation.

Resolution: Approved licenses or competent information should be examined to verify the estimated Date of Exportation is within the time period that the license covers. Verify that the license number has been correctly reported and is valid during the time period in question. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811.

**202 FATAL ERR – LICENSE IS EXHAUSTED**

Data Elements: Value, License Code, Export License Number (CL2 record)

Reason: The fatal error occurs when the remaining value on the license is zero.



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Resolution: The license filed at Customs port, commercial documentation and/or other competent information should be examined to verify the value remaining on the license. Verify that the license number has been reported correctly. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**203 FATAL ERR – VALUE EXCEEDS LICENSE LIMIT**

Data Elements: Value, License Code, Export License Number (CL2 record)

Reason: The fatal error occurs when the value reported for the shipment exceeds the value on the license.

Resolution: The license filed at Customs port, commercial documentation and/or other competent information should be examined to verify the value remaining on the license. Verify that the license number and value have been reported correctly. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**204 FATAL ERR – ODT DATA NOT ALLOWED**

Data Elements: License Code (CL2 record), ODT record

Reason: ODT record can not be reported when the License Code reported on the CL2 record is other than 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94'.

Resolution: Commercial documentation or other competent information should be examined to determine the type of license or license exemption required for the shipment. License Codes to report on the CL2 record are listed in Appendix F of the AESTIR. Correct and retransmit as appropriate.

**205 FATAL ERR – ODT DATA REQUIRED**

Data Elements: License Code (CL2 record), ODT record

Reason: The ODT record must be reported when the License Code reported on the CL2 record is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94'.

Resolution: Commercial documentation or other competent information should be examined to verify the type of license or license exemption required for the shipment. License Codes to report on the CL2 record are listed in Appendix F of the AESTIR. If

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the license code is correctly reported as 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94', then the ODT record is required. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**206 FATAL ERR – FRGN MIL SALE MUST BE DSP-94**

Data Elements: Export Information Code (CL1 record), License Code (CL2 record)

Reason: The fatal error occurs when the Export Information Code on the CL1 record is not 'FS' (Foreign Military Sales) and the License Code reported on the CL2 record is 'S94'.

Resolution: Commercial documentation or other competent information should be examined to verify the type of license or license exemption required for the shipment. Consult the AESTIR Appendix E to verify the export information code and Appendix F to verify the license code is reported correctly. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**207 FATAL ERR – DSP-94 NOT ALLOWED FOR EIC**

Data Elements: Export Information Code (CL1 record), License Code (CL2 record)

Reason: The fatal error occurs when the License Code reported on the CL2 record is 'S94' and the Export Information Code on the CL1 record is other than 'FS' (Foreign Military Sales).

Resolution: Commercial documentation or other competent information should be examined to verify the type of license or license exemption required for the shipment. Consult the AESTIR Appendix E to verify the correct export information code and Appendix F to verify the correct license code is reported. If the shipment is made under the Foreign Military Sales program, the Export Information Code is 'FS' and the license code is 'S94'. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**208 FATAL ERR – DSP-94 FORMAT: AA-A-AAA**

Data Elements: License Code, Export License Number (CL2 record)

Reason: This error occurs when the License Code reported on the CL2 is 'S94' and the Export License Number is not properly formatted. The correct format for the 'S94' license number is 'AA-A-AAA ' (where 'A' = alphanumeric character, '-' = dash, ' ' =

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space).

Resolution: Verify the Export License Number and correct the reporting format. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**209 FATAL ERR – ODTC REGISTRANT MISSING**

Data Elements: License Code (CL2 record), ODTC Registration Number (ODT record)

Reason: The error occurs when any ODTC license claim is made (License Code is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94') and the ODTC Registration number is not reported on the ODT record.

Resolution: Report the registration identifier assigned by ODTC to the registered manufacturer or exporter that has authorization from ODTC (through a license or exemption) to export the article. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**210 FATAL ERR – ODTC REGISTRANT INVALID**

Data Elements: License Code (CL2 record), ODTC Registration Number (ODT record)

Reason: The error occurs when any ODTC license claim is made (License Code is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94') and the ODTC Registration number reported on the ODT record is not valid.

Resolution: Report the registration identifier assigned by ODTC to the registered manufacturer or exporter that has authorization from ODTC (through a license or exemption) to export the article. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**211 FATAL ERR – ODTC REGISTRANT EXPIRED**

Data Elements: Estimated Date of Export/Arrival (SC1 record), License Code (CL2 record), ODTC Registration Number (ODT record)

Reason: The error occurs when any ODTC license claim is made (License Code is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94') and the ODTC Registration Number reported on the ODT record has expired.

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Resolution: Report the registration identifier assigned by ODTC to the registered manufacturer or exporter that has authorization from ODTC (through a license or exemption) to export the article. The Registration Number expiration month and year are compared to the Estimated Date of Departure/Arrival month and year. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**212 FATAL ERR – ODTC SME IND MISSING**

Data Elements: License Code (CL2 record), ODTC Significant Military Equipment Indicator (ODT record)

Reason: The error occurs when any ODTC license claim is made (License Code is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94') and the ODTC Significant Military Equipment (SME) Indicator is not reported.

Resolution: The ODTC Significant Military Equipment Indicator is an indication that the articles reported warrant special export controls because of their capacity for substantial military utility of capability (see 22 CFR 121.1 for SME articles). 'N' indicates that the articles do not warrant special controls. 'Y' indicates that the articles do warrant special export controls. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**213 FATAL ERR – ODTC SME IND MUST BE Y OR N**

Data Elements: License Code (CL2 record), ODTC Significant Military Equipment Indicator (ODT record)

Reason: The error occurs when any ODTC license claim is made (License Code is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94') and the ODTC Significant Military Equipment (SME) Indicator is reported as other than 'Y' or 'N'.

Resolution: The ODTC Significant Military Equipment Indicator is an indication that the articles reported warrant special export controls because of their capacity for substantial military utility of capability (see 22 CFR 121.1 for SME articles). 'N' indicates that the articles do not warrant special controls. 'Y' indicates that the articles do warrant special export controls. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

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**214 FATAL ERR – ODT USML CATEGORY MISSING**

Data Elements: License Code (CL2 record), ODT USML Category Code (ODT record)

Reason: The error occurs when any ODT license claim is made (License Code is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94') and the ODT USML Category Code is not reported.

Resolution: Consult Appendix L, ODT USML Category Codes, to determine the ODT U.S. Munitions List (USML) category of article, service, or related technical data that applies to the article reported. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**215 FATAL ERR – ODT USML CATEGORY INVALID**

Data Elements: Estimated Date of Export/Arrival (SC1 record), License Code (CL2 record), ODT USML Category Code (ODT record)

Reason: The error occurs when any ODT license claim is made (License Code is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94') and the ODT USML Category Code is not valid.

Resolution: Consult 'Appendix L - ODT USML Category Codes' to determine the ODT U.S. Munitions List (USML) category of article, service, or related technical data that applies to the article reported. Verify that the estimated date of export is within the effective date of the USML category code. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**216 FATAL ERR – ODT UOM MISSING**

Data Elements: License Code (CL2 record), ODT Unit of Measure Code (ODT record)

Reason: The error occurs when any ODT license claim is made (License Code is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94') and the ODT Unit of Measure Code is not reported.

Resolution: Report the unit of measure provided on the export authorization. Valid ODT Unit Measure Codes are listed in Appendix W of the AESTIR. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

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**217 FATAL ERR – ODTc UOM INVALID**

Data Elements: Estimated Date of Export/Arrival (SC1 record), License Code (CL2 record), ODTc Unit of Measure Code (ODT record)

Reason: The error occurs when any ODTc license claim is made (License Code is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94') and the ODTc Unit of Measure Code is not valid.

Resolution: Consult 'Appendix W – ODTc Unit of Measure Codes' to determine the correct code for the unit of measure required on the export authorization. Verify that the estimated date of export/arrival is within the effective date of the UOM code. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**218 FATAL ERR – ODTc QUANTITY MUST BE > 0**

Data Elements: License Code (CL2 record), ODTc Unit of Measure Code, ODTc Quantity (ODT record)

Reason: The error occurs when any ODTc license claim is made (License Code is 'SAG', 'SCA', 'S00', 'S05', 'S61', 'S73', 'S85', or 'S94') and the ODTc Quantity is not more than zero.

Resolution: Report the total number of units that correspond to the ODTc unit of measure reported. The value reported must be greater than zero. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**219 FATAL ERR – LIC# NOT ALLOWED FOR EXMPTN**

Data Elements: License Code, Export License Number (CL2 record), ODTc ITAR Exemption Number (ODT record)

Reason: The error occurs when the License Code is 'SAG', 'SCA', or 'S00' and a license number is reported.

Resolution: License codes 'SAG', 'SCA', or 'S00' indicate an exemption from the requirement for a license. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**220 FATAL ERR – ODTc ITAR EXMPTN# MISSING**

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Data Elements: License Code (CL2 record), ODTc ITAR Exemption Number (ODT record)

Reason: The error occurs when the License Code is 'SAG', 'SCA', or 'S00' and the ODTc ITAR Exemption Number is not reported.

Resolution: Report the specific citation (exemption number) under the International Traffic in Arms Regulation (ITAR) from the Code of Federal Register (see CFR 120-130) that exempts the shipment from the requirements for a license or other written authorization from ODTc. Do not cite the title number or include the string 'CFR'. Eliminate all parentheses, but include all periods (i.e. dots). See 'Appendix O - ODTc ITAR Exemption Codes' for a list of these codes. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**221 FATAL ERR – ODTc ITAR EXMPTN# INVALID**

Data Elements: Estimated Date of Export/Arrival (SC1 record), License Code (CL2 record), ODTc ITAR Exemption Number (ODT record)

Reason: The error occurs when the License Code is 'SAG', 'SCA', or 'S00' and the ODTc ITAR Exemption Number is not valid.

Resolution: Report the specific citation (exemption number) under the International Traffic in Arms Regulation (ITAR) from the Code of Federal Register (see CFR 120-130) that exempts the shipment from the requirements for a license or other written authorization from ODTc. Do not cite the title number or include the string 'CFR'. Eliminate all parentheses, but include all periods (i.e. dots). See 'Appendix O - ODTc ITAR Exemption Codes' for a list of these codes. Verify the estimated date of export/arrival is within the effective date of the exemption. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**222 FATAL ERR – EXMPTN# NOT ALLOWED FOR LIC**

Data Elements: License Code (CL2 record), ODTc ITAR Exemption Number (ODT record)

Reason: The error occurs when the License Code is 'S05', 'S61', 'S73', 'S85', or 'S94' and there is an ODTc ITAR Exemption Number reported.

Resolution: License Code is 'S05', 'S61', 'S73', 'S85', or 'S94' require a Export License Number rather than an exemption number. Approved licenses or competent information

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should be examined and the correct Export License Number reported. The ODTIC ITAR Exemption Number should be space filled. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**223 FATAL ERR – LIC NOT ISSUED TO REGISTRANT**

Data Elements: License Code, Export License Number (CL2 record), ODTIC Registration Number (ODT record)

Reason: For License Codes 'S05', 'S61', 'S73', or 'S85', the Export License Number must match the ODTIC Registration Number.

Resolution: Approved licenses or competent information should be examined to verify the Export License Number and the Registration Number are reported correctly. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**224 FATAL ERR – ODTIC ELIG PARTY IND MISSING**

Data Elements: License Code (CL2 record), ODTIC Eligible Party Certification Indicator (ODT record)

Reason: The error occurs when the License Code is 'SCA' or 'S00' and the ODTIC Eligible Party Certification Indicator is not reported.

Resolution: The ODTIC Eligible Party Certification is a self certification by the exporter for the exemption and a self certification by the exporter that they are an eligible party (see 22 CFR 120.1(c)). For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**225 FATAL ERR – ODTIC ELG PRY MUST BE Y OR N**

Data Elements: License Code (CL2 record), ODTIC Eligible Party Certification Indicator (ODT record)

Reason: The error occurs when the License Code is 'SCA' or 'S00' and the ODTIC Eligible Party Certification Indicator is reported as other than 'Y' or 'N'.

Resolution: The ODTIC Eligible Party Certification is a self certification by the exporter for the exemption and a self certification by the exporter that they are an eligible party



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(see 22 CFR 120.1(c)). Valid values are 'N' = No, the exporter has not both self certified for the exemption and is an eligible party, or 'Y' = The exporter has both self certified for the exemption and is an eligible party, or ' ' = Space fill the field if not required. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**226 FATAL ERR – ODTc ELIG PARTY NOT ALLOWED**

Data Elements: License Code (CL2 record), ODTc Eligible Party Certification Indicator (ODT record)

Reason: The ODTc Eligible Party Certification Indicator is required for License Codes 'SCA' and 'S00' only. The error occurs when the License Code is 'SAG', 'S05', 'S61', 'S73', 'S85', or 'S94' and the ODTc Eligible Party Certification Indicator is not spaces.

Resolution: Verify the license code and correct as necessary. For further clarification of this problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls/Licensing Division can be reached at 202-663-2700.

**227 FATAL ERR – DEC NOT ODTc ELIGIBLE**

Data Elements: Party ID Type, Party Type (N01 record), License Code, Export License Number (CL2 record)

Reason: The error occurs when a Data Entry Center (DEC) attempts to file a licensable shipment in AES.

Resolution: If a DEC is filing a licensable shipment for a USPPI with a Power of Attorney to do so, then the DEC is acting in the capacity of a freight forwarder. Correct the Party ID Type, Party Type and retransmit.

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*The following error messages pertain to licensable shipments. These warning messages will not cause a rejection of the transaction. However, if the information is not correctly re-submitted into AES prior to the exporting carrier receiving the goods, the shipment will automatically be held.*

**308 WARN ERR - MISSING FORWARDER INFORMATION**

Data Elements: Filer ID, USSPI ID, Party ID, Party ID Type, Party Type  
(A/Z; B; N01; N02; N03 records)

Reason: The warning error occurs if the Filer ID in the header (A) record is different than the USPPI identified in the USPPI (B) record (indicating a forwarding agent was involved in the shipment) and the Forwarder has not been identified in the profile (N01, 2, 3) records.

Resolution: The filer of the information must submit the forwarder information in the profile records.

**309 WARN ERR - OUTDATED LICENSE CODE**

Data Elements: Estimated Date of Export (SC1 record), License Code (CL2 record)

Reason: This warning message occurs when the three-position License Code is outdated. If the Estimated Time of Departure is not within the begin and end date range of the License code then it is outdated.

Resolution: Confirm that the Estimated Date of Export. Refer to Appendix F of the AESTIR for an update of the License Codes.

**310 WARN ERR - MISSING LICENSE CODE****311 WARN ERR - INVALID LICENSE CODE**

Data Elements: License Code (CL2 record)

Reason: The warning message occurs when the three-position License Code is invalid or missing. The License Code designates the type of license, permit, license exception or no license required.

Resolution: Commercial documentation or other competent information should be examined to determine the correct three-position License Code to report designating the type of License or Permit required for the commodity. Appendix F of the AESTIR contains a list of valid License Codes. For further clarification of the problem, contact the licensing agency.

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**312 WARN ERR - MISSING LICENSE NUMBER****313 WARN ERR - INVALID LICENSE NUMBER**

Data Elements: License Code, Export License Number (CL2 record)

Reason: The warning message occurs when the License Code reported requires a license number and the Export License Number is missing or invalid.

Resolution: Approved licenses or competent information should be examined to verify the License Number. For further clarification of the problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls, Licensing Division can be reached at 202-663-2700. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811. The Nuclear Regulatory Commission can be reached at 301-415-2342. The Department of the Treasury/Office of Foreign Assets Control can be reached at 202-622-2520.

**314 WARN ERR - POST/PRE DEP LIC DOESN'T MATCH**

Data Elements: Filing Option Indicator (SC1 record), Export License Number (CL2 record)

Reason: The warning message occurs when the export license number on the post-departure filing does not match the license number reported on the pre-departure filing.

Resolution: Verify the license number is reported correctly on both the pre-departure and the post-departure Option 3 filing. It should be the same number on both. AES will capture this message and make it available for compliance reporting purposes.

**315 WARN ERR - MISSING ECCN****316 WARN ERR - INVALID ECCN**

Data Elements: Export Control Classification Number (ECCN), License Code (CL2 record)

Reason: The warning message occurs when a License Code requiring an ECCN is reported, and the ECCN is missing or invalid. The format for the ECCN may be invalid or the use of 'EAR99' is not acceptable.

Resolution: The Department of Commerce, Bureau of Industry and Security approved licenses or competent information should be examined to verify the correct ECCN is reported. For further clarification of the problem, contact the licensing agency. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811. AES will capture the error message and make it available for compliance reporting.

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**317 WARN ERR - INVAL DEST CNTRY FOR LICENSE**

Data Elements: Country of Ultimate Destination (SC1 record), License Code, Export License Number (CL2 record)

Reason: The warning message occurs when a Export License Number is required and the Country of Ultimate Destination reported in AES does not match the Country of Destination specified on the Department of State, ODTC approved License.

Resolution: The Department of State, ODTC approved License or competent information should be examined to verify the Country of Destination listed on the License is the same as the Country of Destination submitted to AES. The correct two-position Standard International Country Code (ISO) must be resubmitted. For further clarification of the problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls, Licensing Division can be reached at 202-663-2700.

**318 WARN ERR - DATE OF EXP EXCEEDS LICENSE**

Removed Effective 09/05/01

Data Elements: Date of Exportation (SC1 record), License Code, Export License Number (CL2 record)

Reason: The warning error message occurs when the Export License for this commodity has expired prior to the date of exportation.

Resolution: Approved licenses or competent information should be examined to verify that the Date of Exportation and/or the Export License Number has been correctly reported. For further clarification of the problem, contact the licensing agency. The Department of State/Office of Defense Trade Controls, Licensing Division can be reached at 703-875-6637. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811.

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*The following warning and informational messages will not result in a rejected transmission. However, if the transmitter receives a warning message, a correction is required prior to the goods departing the port or up to the fourth day after departure or as soon as possible. The informational messages should be responded to if indeed an error exists. Attempts to continuously ignore these warning and informational messages will be audited and violators may be subject to fines and/or penalties.*

**319 WARN ERR - OUTDATED EXPORT INFO CODE**

Data Elements: Export Information Code, Estimated Date of Export  
(SC1; CL1 records)

Reason: This warning message occurs when the two-position Export Information Code is outdated. The code is outdated if the estimated date of export is not within the beginning and ending date range on the export information code.

Resolution: Confirm that the Estimated Date of Export. Consult Appendix E of the AESTIR for an update of the Export Information Codes.

**320 WARN ERR – FOR FUTURE USE****321 WARN ERR - USED VEHICLES INELIGIBLE**

Data Elements: Filing Option Indicator, HS/Schedule B or Commodity Description, Country of Ultimate Destination (SC1; CL1; CL2 records)

Reason: The warning message occurs when a used vehicle is reported under Filing Option 3 or Option 4 *and* the Country of Ultimate Destination is not the US or Puerto Rico.

Resolution: Used vehicle exports, other than those traded between the US and Puerto Rico, should not be transmitted under Option 3 or Option 4. The AES will accept the data; however, the above message is captured for monitoring purposes. It is the USPPI's responsibility to file using the appropriate filing option. Continued misuse puts the USPPI at risk of losing their privilege to file using Option 4.

**322 WARN ERR - LICENSE SHIPMENT INELIGIBLE**

Data Elements: Filing Option Indicator (SC1 record); License Code, Export License Number (CL2 record)

Reason: This warning message occurs when licensable shipments are reported using Filing Option 4.

Resolution: The AES accepts the data, however, this warning message is capture for

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monitoring purposes. Continued misuse puts the USPPPI at risk of losing Option 4 filing privileges. For further information, the filer may contact the licensing agency. The Department of Commerce, Division of Outreach and Education Services can be reached at 202-482-4811. The Nuclear Regulatory Commission may be reached on 301-415-2342. The Department of the Treasury/Office of Foreign Assets Control may be reached on 202-622-2520. In the future, transmit licensable shipments using the appropriate filing option.

**323 WARN ERR - STATE LICENSE INELIGIBLE**

Data Elements: Filing Option Indicator (SC1 record); License Code, Export License Number (CL2 record)

Reason: This warning message occurs when a shipment requiring a State Department license is reported using Filing Option 3 or Option 4.

Resolution: Contact your Customs or Census Client Representative.

**324 WARN ERR - INVALID PRT OF EXP FOR MAIL SHP**

Data Elements: Method of Transportation, Port (SC1 record)

Reason: The port of export reported is not valid for mail shipments.

Resolution: Verify method of transportation and port of exportation. The Port of Export for mail shipments is '8000' or any valid port code.

**325 WARN ERR - RELATED PARTY INDICATOR MISSING****326 WARN ERR - INVALID RELATED PARTY INDICATOR**

Data Elements: Related Party Indicator (SC1 record)

Reason: The warning message occurs when the Related Party Indicator is missing or invalid. A 'Related Party Transaction' is one in which either the U.S. principal party in interest (USPPPI) or the foreign Consignee owned (directly or indirectly) at any time during the fiscal year, 10 percent or more of the voting securities of the incorporated business enterprise, or an equivalent interest of an unincorporated business enterprise, including a branch.

Resolution: The indicator should be reported to specify whether or not the USPPPI and Consignee are related. The indicators are 1=USPPPI/Consignee are RELATED; 2=USPPPI/Consignee are NOT RELATED.

**327 WARN ERR - SANCTION ON COUNTRY OF ULT DEST**

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Data Elements: Country of Ultimate Destination (SC1 record)

Reason: A warning message occurs when the Country of Ultimate Destination reported is on the list of countries under sanction.

Resolution: Commercial documentation or other competent information should be examined to determine the correct Country of Ultimate Destination. Resubmit with the correct ISO Country Code, as presented in the Harmonized Tariff Schedule or Appendix C of this document. The filer should check with local Customs to see what procedures should be followed in each individual case.

**328 WARN ERR - OUTDATED COUNTRY CODE**

Data Elements: Country of Ultimate Destination, Estimated Date of Export (SC1 record)

Reason: This warning message occurs when the two-character ISO Country Code is outdated. The code is outdated if the Estimated Date of Export is not within the begin and end date range.

Resolution: Confirm that the Estimated Date of Export. Consult Appendix C of the AESTIR for an update of the Country Codes.

**329 WARN ERR - OUTDATED PORT OF UNLADNG**

Data Elements: Port of Unlading, Estimated Date of Export (SC1 record)

Reason: This warning message occurs when the 5-digit Port of Unlading code is outdated. The code is outdated if the Estimated Date of Export is not within the begin and end date range.

Resolution: Confirm the Estimated Date of Export. Consult the updated version of the Schedule K codes to verify foreign ports of unlading available on the Maritime Administration web site. (<http://www.marad.dot.gov/statistics/>)

**330 WARN ERR - MISSING CONVEYANCE NAME****331 WARN ERR - INVALID CONVEYANCE NAME**

Data Elements: Conveyance Name, Mode of Transportation (SC1 record)

Reason: The warning message occurs when the MOT is ocean, air, rail or truck and the Conveyance Name is missing or invalid. It is invalid to report 'vessel', 'airplane', 'train', 'truck', or 'international foot bridge'.

Resolution: Commercial Documentation or competent information should be examined



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to verify that when the Mode of Transportation is Ocean the Name of the Vessel transporting the merchandise is correctly reported. When the MOT is air, rail or truck, the *carrier* name must be reported.

**332 WARN ERR – OUTDATED SCAC/IATA NUMBER**

Data Elements: SCAC/IATA (Carrier ID), Estimated Date of Export (SC1 record)

Reason: The warning message occurs when the SCAC or IATA code reported is out of date. The SCAC/IATA is outdated if the Estimated Date of Export is not within the begin and end date range for the code being reported.

Resolution: Confirm the SCAC/IATA code and the Estimated Date of Export. The SCAC for vessel and truck is issued by the National Motor Freight Traffic Association. The SCAC for rail is issued by the American Association of Railroads. The International Air Transport Association (IATA) issues air carrier codes.

**333 WARN ERR - INVALID VESSEL FLAG**

Data Elements: Vessel Flag, Conveyance Name, Mode of Transportation (SC1 record)

Reason: A warning message occurs when the Mode of Transportation is Ocean and the Vessel Flag is invalid.

Resolution: Provide the ISO Country Code for the country under whose flag the vessel is registered. Resubmit with the correct ISO code (reference the Harmonized Tariff Schedule or Appendix C of this document).

**334 WARN ERR-INVALID PORT OF EXP FOR VESSEL**

Data Elements: Port of Exportation, Mode of Transportation (SC1 record)

Reason: A warning message occurs when the Port of Exportation code submitted is impossible for shipments exported by vessel (MOT=10, 11 or 12). Customs ports that do not have water access are not considered vessel ports.

Resolution: Commercial documentation or other competent information should be examined to determine the US Port of Exportation reported is an acceptable port of export for vessel shipments. The four-digit port codes can be found in Schedule D of the Harmonized Tariff Schedule or Schedule B or in Appendix D of the AESTIR.

**335 INFO ERR - SHIPMENT REPORTED LATE**

Data Elements: Date of Exportation (or Date of Arrival for shipments between the U.S. and Puerto Rico), Correction Flag, Line Correction Flag, Filing Option Indicator

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(SC1; CL1 records)

Reason: The information message occurs when the Correction Flag in the SC1 record is missing and the Line Correction Flag (CL1 record) is missing and the Date of Exportation [or Date of Arrival for exports between the U.S. and Puerto Rico] precedes the system date. This shows the transmission was not made pre-departure as required using Filing Option 2. Option 3 filers have five (5) working days past the date of exportation of the pre-departure shipment to send the complete post-departure data to AES. Approved Option 4 filers have ten (10) working days past the date of exportation to transmit post-departure data.

Resolution: Please ensure that future shipments are reported prior to the carrier's departure or within the filing option time frames. AES will capture this error message and make it available for compliance reporting purposes.

336 WARN ERR – FOR FUTURE USE337 WARN ERR – FOR FUTURE USE338 WARN ERR – FOR FUTURE USE339 WARN ERR - MISSING COMMODITY DESCRIPTION

Data Elements: Commodity Description, HS *or* Schedule B Number, Filing Option Indicator (SC1; CL1; CL2 records)

Reason: The warning message occurs when the Commodity Description is missing.

Resolution: Commercial documentation or other competent information should be examined to verify that a sufficient Commercial Description is reported in common trade terms to permit verification of the HS or Schedule B Number or the description as shown on a export license.

340 WARN ERR – INVALID PORT EXP (FIXED TRANS)

Data Elements: Method of Transportation, Port of Exportation, HS/Schedule B Number (SC1, CL2 records)

Reason: The warning message occurs when the Port of Exportation does not accommodate commodities moving by fixed transport such as a pipeline or an electrical powerhouse.

Resolution: Commercial documentation or other competent information should be examined to determine if the method of transportation (MOT=70) is correctly reported; if the port of exportation is an acceptable port for a fixed transport shipment; and that the commodity being exported can actually move by fixed transport.

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341 WARN ERR – FOR FUTURE USE342 WARN ERR – FOR FUTURE USE343 WARN ERR - MISS NET 1ST UNIT OF MEASURE344 WARN ERR - INVAL NET 1ST UNIT OF MEASURE345 WARN ERR - MISS NET 2ND UNIT OF MEASURE346 WARN ERR - INVAL NET 2ND UNIT OF MEASURE347 WARN ERR - QTY UNITS DO NOT MATCH HS REQ

Data Elements: Unit of Measure 1, Unit of Measure 2, Quantity 1, Quantity 2, HS *or* Schedule B Number (CL2 record)

Reason: The warning message occurs when the Unit of Measure is missing or invalid or the Unit of Measure reported does not correlate to the Unit of Measure required for the HS or Schedule B Number reported.

Resolution: Commercial documentation or other competent information should be examined to determine the Unit of Measure to report. Consult the Harmonized Tariff Schedule or Schedule B to determine the appropriate Unit of Measure to be reported for the specific HS or Schedule B Number. For example, an invoice may read 84 gallons of crude petroleum, but in the HS/Schedule B; crude petroleum requires the Unit of Measure 1 in Barrels (of 42 gallons). Therefore the correct Quantity 1 reported should be 2 (barrels).

348 WARN ERR - MISSING DOMESTIC/FOREIGN CODE349 WARN ERR - INVALID DOMESTIC/FOREIGN CODE

Data Elements: Domestic/Foreign Code (CL2 record)

Reason: The warning message occurs when the Domestic/Foreign Code reads other than 'D' or 'F'. Report 'D' for Domestic exports (defined as merchandise grown, produced, or manufactured (including imported merchandise that has been enhanced in value) in the United States). Report 'F' for Foreign exports (defined as merchandise that has entered the United States and is being re-exported in the same condition as when imported).

Resolution: Commercial documentation or other competent information should be examined to determine whether the shipment is of domestic or foreign origin.

350 WARN ERR – FOR FUTURE USE351 VERIFY - OUTDATED HS OR SCHED B NUMBER

Data Elements: HS or Schedule B Number (CL2 record)

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Reason: The Informational message occurs when the HS or Schedule B Number has expired. However, Census accepts the obsolete number for 30 days to give the filer time to update their classification. It is the filer's responsibility to have an up-to-date HS or Schedule B Number. It is necessary for outdated numbers to be undated in the filer's reference materials within the 30-day grace period allowed.

Resolution: Commercial documentation or other competent information should be examined to determine the current HS or Schedule B number to report. Consult the Harmonized Tariff Schedule or the Schedule B - Classification of Exports or call the *Foreign Trade Division, Bureau of the Census, Washington, DC* (301) 457-2981 for classification assistance.

**352 WARN ERR - INVALID PORT EXP FOR AIR**

Data Elements: Port of Exportation, Mode of Transportation (SC1 record)

Reason: A warning message occurs when the Port of Exportation code submitted is impossible for shipments exported by Air (MOT=40 or 41). Customs ports that do not have an airport are not considered valid for shipments made by air.

Resolution: Commercial documentation or other competent information should be examined to verify the U.S. Port of Exportation reported is an acceptable airport. The four-digit Schedule D Codes are presented in Schedule D of the Harmonized Tariff Schedule or Schedule B or in Appendix D of the AESTIR.

**353 WARN ERR-INVALID PORT EXP FOR OVERLAND** (SC1 record)

Data Elements: Port of Exportation, Mode of Transportation

Reason: A warning message occurs when the Port of Exportation code submitted is impossible for overland shipments (MOT=20, 21, 30, 31). Customs ports that are not directly on the border with Canada or Mexico are not considered overland ports.

Resolution: Commercial documentation or other competent information should be examined to verify the US port of exportation reported is an acceptable land border port of export. The four-digit Schedule D Code are presented in Schedule D of the Harmonized Tariff Schedule or Schedule B or Appendix D of the AESTIR.

**354 WARN ERR – FOR FUTURE USE****355 WARN ERR - INVALID VIN FORMAT**

Data Elements: Vehicle Identification Number, Vehicle ID Qualifier (EV1 record)

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Reason: A warning message occurs when the Vehicle Identification Number is not in the proper format as specified by the manufacturer of the vehicle.

Resolution: Commercial documentation or other competent information should be examined to verify that the Vehicle Identification Number is properly reported. The VIN reported in AES must be identical to the VIN on the used vehicle.

**360 WARN ERR - TRANSPORTATION DATA REQUIRED**

Data Elements: Conveyance Name, Vessel Flag, SCAC/IATA, MOT, Port of Export, Port of Unlading, Date of Departure, Equipment Number (SC1; SC3 records)

Reason: A warning message occurs when one or more of the above data elements have not been received for the shipment.

Resolution: Transmit the transportation data.

**361 WARN ERR - FOR FUTURE USE****362 WARN ERR - FOR FUTURE USE****363 INFO ERR - LICENSE EXHAUSTED WITH THIS TRANSACTION**

Data Elements: Value of Goods, License (CL2 record)

Reason: The informational message occurs when the current transaction against the license exhausts the value on the license.

Resolution: No action is required, this is an informational notice on the status of the license in question.

**370 INFO ERR - FOR FUTURE USE****371 INFO ERR - FOR FUTURE USE****372 INFO ERR - FOR FUTURE USE****373 INFO ERR - POST-DEPARTURE DATA OVERDUE**

Data Elements: Filing Option Indicator, Date of Exportation (or Date of Arrival for shipments between the U.S. and Puerto Rico) (SC1 record)

Reason: AES will automatically generate a reminder message every Tuesday to each filer whose post-departure submission is overdue. Filing Option 3 participants have up to five (5) working days to report complete SED information after the date of exportation on the Pre-departure filing before it is considered overdue.

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Resolution: *Transmit complete post-departure data within the required timeframe.* Any post-departure data that has not been submitted should be sent to AES. It is the filer's responsibility to ensure timely and complete reporting. AES will capture this reminder message and make it available for compliance reporting purposes.

**374 INFO ERR - PRE-DEPARTURE DATA NOT FOUND**

Date Elements: Filing Option Indicator, Correction Flag, Line Correction Flag, Shipment Reference Number (SC1; CL1 record)

Reason: Upon receipt of a post-departure filing AES will match it with the corresponding pre-departure filing based on the Shipment Reference Number, i.e., the XTN. If a pre-departure record was not created prior to a post-departure filing, AES will generate this message and make it available for compliance reporting purposes.

Resolution: Pre-departure data will not be accepted after the post-departure record has been submitted to AES. It is the filer's responsibility to understand and use the appropriate filing options. Filers may switch between filing options. No further action is required on the part of the filer.

**375 WARN ERR - NO PRE-DEPARTURE LICENSE INFO**

Data Elements: Filing Option Indicator, License Code (SC1; CL2 records)

Reason: AES compares the license information reported on the pre-departure Option 3 record with the license information reported on the post-departure Option 3 record. If there is no match then AES creates the error message and makes it available for compliance reporting purposes.

Resolution: No further action is required on the part of the filer.

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*The following messages occur when the Ocean Carrier has reported the export shipment information with errors. AES will reject the information submitted by the carrier if any of the fatal messages are returned. Fatal errors must be corrected immediately and the information resent. AES will accept the information if a warning error is generated; however the warning must be corrected.*

**601 FATAL ERR - INVALID APPLICATION ID**

Data Element: Application Identifier (ACR record)

Reason: A fatal error message occurs when the Application Identifier is missing or invalid. Valid Application Identifier Codes are EB, EI, XI, HI for Input to Customs and ER, XR, HR for Output from Customs. NC is reported for Output Initiated by Customs.

Resolution: Provide the correct Application Identifier. Valid Application Identifier code are: For Input to Customs: EB = Export Booking Data Input to Customs;

EI = Receipt of Booking; XI = Manifest Create/Manifest amendment

For Output from Customs: ER = Booking/ROB create transmission response;

XR = Manifest Amendment Response; HR = Vessel Departure Response

For Output initiated by Customs: NC = Status Notification

**602 FATAL ERR-MISS OR OUT OF SEQUENCE RECRDS**

Data Elements: Affects all records.

Reason: The fatal error message occurs when the data records are transmitted out of sequence. If an A01 with an Action Code of 'R' is not followed by B02 and other booking-related records, this error is issued.

Resolution: The data records must be transmitted in sequence. See Figure 2 for samples of data sets.

**603 FATAL ERR - INVALID RECORD ID**

Data Elements: Data Identifier

Reason: The fatal error message occurs when the Data Identifier is invalid.

Resolution: Each record is identified by a 3-position alphanumeric code. Filer should verify that the correct Data Identifier is reported for each record. (Example: Data Identifier for the Port Record is always P01.)

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**604 FATAL ERR - INVALID DATE****605 FATAL ERR - INVALID TIME**

Data Elements: Date, Time (ACR record), Estimated Departure Date (A01)

Reason: The fatal error message occurs when the date and time representing the date and time of processing is invalid. This message also occurs when the estimated departure date on the A01 record is not valid.

Resolution: The date on the ACR record must be in YYYYMMDD (year, month, day) format and the time must be in HHMMSS (hours, minutes, seconds) formats. The Estimated Departure Date reported on the A01 record is formatted MMDDYYYY.

**606 FATAL ERR - FIELD MUST BE NUMERIC**

Data Elements: Manifest Weight, Manifest Quantity, Booking Weight, Booking Quantity, Booking Container Count, Equipment Length, Hazmat Code, Hazmat Flashpoint

Reason: Only numeric values can be reported for these data elements.

Resolution: Check for non-numeric values in these elements that require a numeric value.

**607 FATAL ERR - TRANSMISSION REJECTED**

Data Elements: All records

Reason: The whole transmission failed during the initial edits of the data, all record set blocks are in error.

Resolution: Verify, correct as necessary, and retransmit.

**608 FATAL ERR - MANIFEST REJECTED****609 FATAL ERR - PORT DATA REJECTED****610 FATAL ERR - ISSUER DATA REJECTED****611 FATAL ERR - BOL/BOOKING REJECTED****612 FATAL ERR - MISSING REQUIRED RECORDS**

Data Elements: Record sets (M01, P01, J01, B02, A01)

Reason: When a fatal error is encountered during the initial edits of the particular record set.

Resolution: Verify, correct as necessary, and retransmit.

**614 FATAL ERR - END OF TRANSMISSION MISSING**



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Data Elements: ZCR record

Reason: The fatal error message occurs when the Transaction Control trailer (ZCR) record which signals the end of a transaction file is missing.

Resolution: This record is mandatory and must be transmitted.

**615 FATAL ERR - CHANGE ACTION NOT IMPLEMENTED**

Data Elements: Action Code = 'C' on the A01 record

Reason: The 'change' action code is not yet implemented.

Resolution: To make a change to the existing Bill of Lading, the filer must first delete it, make the change, and re-add the changed record. Bookings can be replaced or changed using the Action Code 'R' on the A01 record.

**621 FATAL ERR - INVALID CARRIER CODE**

Data Elements: Carrier Code (M01 record)

Reason: This fatal error occurs when the SCAC code representing the exporting carrier is missing or not on file in AES.

Resolution: The SCAC is the standard identification for vessel carriers. Competent information should be examined to verify or correct the SCAC code.

**622 FATAL ERR - INVALID TRANSPORTATION MODE**

Data Elements: Mode of Transportation (M01 record)

Reason: The fatal error message occurs when the Mode of Transportation is invalid or missing.

Resolution: The transmitter must provide the correct mode of transportation as indicated by the 2-digit code. (See Appendix T)

**623 FATAL ERR - INVALID VESSEL COUNTRY CODE**

Data Elements: Vessel Country Code (M01 record)

Reason: The fatal error message occurs when the ISO country code representing the flag of the vessel is invalid or missing.

Resolution: Documentation should be examined to determine the correct ISO country

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code representing the flag of the vessel. (See Appendix C)

**624 FATAL ERR - INVALID VOYAGE/FLIGHT NUMBER**

Data Elements: Voyage Number (M01 record)

Reason: The fatal error occurs when the voyage number is missing or invalid.

Resolution: This element is required for input to Customs. Documentation should be reviewed to verify flight or voyage number. If not known, send Julian date.

**625 FATAL ERR - INVALID BILL OF LADING COUNT**

Data Elements: Number of Bookings or Bills of Lading (M01 record)

Reason: The fatal error message occurs when the total number of bookings or bills of lading for all U.S. ports of lading or unlading on the manifest is missing or does not match.

Resolution: This is a mandatory data element for transmissions to Customs. Documentation should be review and correct made as necessary.

**626 FATAL ERR-INVALID WEIGHT UNIT (LB OR KG)**

Data Elements: Weight Unit (B01 record)

Reason: The fatal error message occurs when the code representing the unit of measure for the weight value is other than LB (pounds) or KG (kilograms).

Resolution: Documentation should be reviewed to verify the gross weight is in either pounds or kilograms and make appropriate corrections.

**627 FATAL ERR – DUPLICATE LINE NUMBER (D01)**

Data Elements: Line Number (D01 record)

Reason: The fatal error occurs when the same line number is repeated within a container.

Resolution: The line number must be unique within a container. Correct duplicate line number.

**628 FATAL ERR - MISSING ADDRESS**

Data Elements: Address (N02 record)

Reason: The fatal error occurs when the address is missing.

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Resolution: Documentation should be reviewed and the appropriate correct made.

**629 FATAL ERR-DUPL CONTAINER FOR THE BILL**

Data Elements: Container Number (C01 record)

Reason: For containerized freight, a valid container number must be reported. This error occurs when the system detects a duplicate container number.

Resolution: Verify and correct as appropriate.

**630 FATAL ERR - INVALID DISTRICT PORT**

Data Elements: U.S. Customs Port of Lading Code (P01 record)

Reason: The fatal error message occurs when the U.S. Customs port is invalid or missing.

Resolution: Documentation should be reviewed and the correct Customs port code reported. (See Appendix D)

**631 FATAL ERR - INVALID FOREIGN PORT**

Data Elements: Foreign Port (B01 record)

Reason: The fatal error occurs when the code representing the foreign port in which exported cargo is to be unladen is invalid.

Resolution: Documentation should be examined and the foreign port code corrected. (Contact MarAD for Schedule K codes: <http://marad.dot.gov.statistics/>)

**632 FATAL ERR - BOL OR AWB ALREADY ON FILE**

Data Elements: Bill of Lading Control Number (B01 record)

Reason: The fatal error message occurs when trying to add an issuer-assigned sequence number that has been reported on a previous transmission.

Resolution: The BOL control number must be unique for the issuer for a period of **three years**. Documentation should be reviewed and appropriate action taken.

**633 FATAL ERR - MANIFEST NOT ON FILE**

Data Elements: M01 record

Reason: This fatal error occurs when the carrier/vessel name/voyage was not found when the filer is attempting to update.

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Resolution: Verify and correct as appropriate.

**634 FATAL ERR - BOL OR AWB NOT ON FILE**

Data Elements: B01 record

Reason: This fatal error occurs when the filer attempts to update a Bill of Lading Control number that can not be found.

Resolution: Verify BOL or AWS and correct as appropriate.

**635 FATAL ERR - MISSING DESCRIPTION**

Data Elements: Description (D01 record)

Reason: This fatal error occurs when the D01 record is missing a description of the cargo. Multiple description lines may be used for one container record. Every D01 record must have a data in the description field.

Resolution: Verify and correct as appropriate.

**636 FATAL ERR - MISSING HAZMAT CODE**

Data Elements: Hazardous Material Code (V01 record)

Reason: The fatal error occurs when the Standard Transportation Commodity Code assigned to the hazardous material is missing.

Resolution: Verify and supply hazardous material code.

**637 FATAL ERR – INVALID PIECE COUNT**

Data Elements: Piece Count (D01 record)

Reason: The fatal error message occurs when the piece count reported in the D01 record is invalid. Piece count is the number of the smallest exterior package units. Note: a pallet or a container are not considered piece counts.

Resolution: Verify piece count.

**638 FATAL ERR – MISSING/INVALID CONTAINER SCAC**

Data Elements: Container SCAC (C01 record)

Reason: The SCAC of the container is a required element. If the freight is non-

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containerized, then indicate NC here.

Resolution: Verify and report the Container SCAC.

**639 FATAL ERR – MISSING/INVALID CONTAINER NUMBER**

Data Elements: Container Number (C01 record)

Reason: This number must be the same as that physically appearing on the container. Do not include the SCAC.

Resolution: Verify the container number associated with the bill of lading. Transmit as many C01 records as necessary to account for all the containers on the bill.

**640 FATAL ERR - MISSING MARKS AND NUMBERS**

Data Elements: Marks and Numbers (D02 record)

Reason: The fatal error message occurs when the written description of the symbols and markings that are on the outside of the packaging are missing.

Resolution: Users must provide full and complete manifest marks and numbers information.

**641 FATAL ERR – MISSING/INVALID VIN NUMBER**

Elements: VIN (C02 record)

Reason: The unique vehicle identification number stamped on a vehicle by the manufacturer is missing or invalid.

Resolution: Verify and provide the correct VIN number.

**642 FATAL ERR - INVALID ISSUER CODE**

**643 FATAL ERR - MISSING ISSUER CODE**

Data Elements: Carrier Master Booking/BOL Issuer Code

Reason: The fatal error message occurs when the SCAC code of the issuer of the booking or bill of lading is invalid or missing.

Resolution: Verify and provide the appropriate information.

**644 FATAL ERR - MISSING VESSEL NAME OR CODE**

**645 FATAL ERR - INVALID VESSEL CODE**

Data Elements: Vessel Name, Conveyance Code (M01 record)

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Reason: The fatal error message occurs when the Lloyds of London registry code representing the exporting conveyance or the vessel name are missing or invalid.

Resolution: Documentation should be reviewed and appropriate correct made.

**646 FATAL ERR - EXPORT DATE IS IN FUTURE****647 FATAL ERR - EXPORT TIME IS IN FUTURE**

Data Elements: Date, Time (H01)

Reason: The fatal error message occurs when the actual date/time of departure is less than or equal to the current date/time.

Resolution: Verify and correct as appropriate.

**648 FATAL ERR – INVALID PORT OF DEPARTURE (H01)**

Data Elements: Port of Departure (H01 record)

Reason: The fatal error message occurs when the port of departure is an invalid U.S. Customs port for a vessel departure as reported on the H01 record.

Resolution: Documentation should be reviewed and the correct port code reported. See Appendix D for a list of U.S. Customs Ports.

**649 FATAL ERR - MISS EXPORT INFORMATION CODE****650 FATAL ERR -INVL EXPORT INFORMATION CODE**

Data Elements: Export Information Code (B01 record)

Reason: The fatal error message occurs when the export information code that indicates the degree of export transaction data that is required to be reported is missing or invalid.

Resolution: See Appendix E for a list of available codes. Documentation should be reviewed and correction made as appropriate.

**651 FATAL ERR - INVALID ACTION CODE**

Data Elements: Action Code (A01 record)

Reason: The fatal error message occurs when the code indicating what type of manifest amendment being made is invalid.

Resolution: Valid action codes are: A = Add a Booking or BOL; D = Delete a Booking

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or BOL; R = Replace a booking record. Use the appropriate action code.

**\*652 WARN ERR-MANI NOT FOUND FOR DEPART MESSG**

Data Elements: Carrier Code, Vessel Name, Voyage Number (M01)

Reason: This warning message occurs when the manifest was not found for the departure message being reported.

Resolution: No action on the part of the filer is required. However, these errors will be captured for monitoring by Customs.

**\*653 WARN ERR - LATE FILING OF DEPART MESSAGE**

Data Elements: Date, Time (H01 record)

Reason: The warning message is generated when the departure message is more than 24 hours after the actual vessel departure.

Resolution: The carrier must transmit the departure message within 24 hours of the actual vessel departure. No action is required but this message is captured and monitored by Customs.

**654 FATAL ERR - BOOKING RECORD NOT FOUND**

Data Elements: Control Number (B02 record)

Reason: The fatal error message occurs when the issuer-assigned control number that identifies the booking or house bill is not on file in AES, when attempting to replace or delete a booking.

Resolution: Verify and correct as appropriate.

**655 FATAL ERR-BOOKING NOT SENT PRIOR TO MANIF**

Data Elements: Control Number (B02 record)

Reason: The warning message occurs when AES attempts to match Bill of Lading to Booking information and the booking was not found.

Resolution: The booking must be sent prior to the manifest. No action required by the filer at this point, but AES captures and Customs monitors these errors.

**656 FATAL ERR - INVALID/MISSING COUNTRY CODE**

Data Elements: Destination Country (B02 record, N03 record)

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Reason: The fatal error message occurs when the ISO country code representing the foreign country where the carriers responsibility for the shipment ends, is either missing or invalid.

Resolution: Documentation should be reviewed and appropriate correct made. (See Appendix C for a list of valid ISO codes)

**657 FATAL ERR-INVL BOOK TYPE CODE-STATUS IND**

Data Elements: Control Number Status Indicator (B02 record)

Reason: The fatal error message occurs when the code representing the status of the booking or House BOL is not valid.

Resolution: Valid status codes are: 0 or blank = Regular Bill  
1 = Space Charter  
2 = Regular Consolidated  
3 = Space Charter and Consolidated

**658 FATAL ERR - INVALID BOOKING QUALIFIER**

Data Elements: Qualifier (B02 record)

Reason: The fatal error message occurs when the qualifier is invalid.

Resolution: Valid Qualifiers are: MB = Master Booking Number  
HB = For Future Use  
B = For Future Use  
SH = For Future Use

**659 FATAL ERR - MISSING BOOKING CONTROL NUMB**

Data Elements: Control Number (B02 record)

Reason: The fatal error occurs when the booking control number is missing,

Resolution: Verify and report the booking control number.

**660 FATAL ERR - INVALID HAZMAT INDICATOR**

Data Elements: Hazmat Flag (B02 record)

Reason: The fatal error occurs when the flag indicating that the cargo is or is not potentially hazardous is invalid.



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Resolution: Valid values for the hazmat indicator are Y (yes) or N (no). Correct.

**661 FATAL ERR - BOOKING ALREADY EXIST**

Data Elements: Control Number (B02 record)

Reason: The fatal error occurs when the filer attempts to add a new booking with a booking control number that already exists in AES.

Resolution: Verify and correct as appropriate.

**662 FATAL ERR - MISSING CONTAINER/EQUIP TYPE**

Data Elements: Container/Equipment Type (B03 record)

Reason: The fatal error message occurs when the code identifying the equipment type is missing, reported as zero or non-numeric.

Resolution: Valid codes are listed in Appendix P of the AESTIR. Correct.

**663 FATAL ERR - INVALID CONTAINER/EQ LENGTH**

Data Elements: Container Equipment Length (B03 record)

Reason: The fatal error message occurs when the length (in feet and inches) of the container is invalid or missing.

Resolution: Documentation should be reviewed and the length of the container should be corrected or reported.

**664 FATAL ERR - MISSING STATE CODE**

**665 FATAL ERR - INVALID STATE CODE**

Data Elements: State (B03 record, N03 record)

Reason: The fatal error occurs when the U.S. state abbreviation is missing or invalid.

Resolution: The state abbreviation is required with the Place of Receipt.

**666 FATAL ERR - MISSING/INVALID PARTY-ID TYPE**

Data Elements: Party ID Type (N01 record)

Reason: The fatal error message occurs when the Party ID Type is missing or invalid

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Resolution: Valid Party ID Types are: D = Duns  
S = SSN  
E = EIN  
O = Other

**667 FATAL ERR - MISSING PARTY NAME**

Data Elements: Party Name (N01 record)

Reason: The company name is required if the Party is being established for the first time or no Party ID is on file in AES. For Consignees without a Party ID, this field is mandatory.

Resolution: Documentation should be reviewed and the Party Name provided.

**668 FATAL ERR - MISSING CONTACT FIRST NAME****669 FATAL ERR - MISSING CONTACT LAST NAME**

Data Elements: Contact First Name, Contact Last Name (N01 record)

Reason: If the Party is being established for the first time or no Party ID is on file in AES, these fields are required for USPPI or forwarder only.

Resolution: Documentation should be reviewed and the contact's name should be provided.

**670 FATAL ERR - INVALID/MISSING PARTY TYPE**

Data Elements: Party Type (N01 record)

Reason: The fatal error message occurs when the code identifying the type of party in the Booking or Bill is invalid or missing.

Resolution: Valid codes are: SH = Shipper  
CN = Consignee  
UC = Ultimate Consignee  
IC = Intermediate Consignee  
CC = Carrier Customer (use only with EB application of Booking data.)

**671 FATAL ERR - MISSING PARTY CONTACT PHONE**

Data Elements: Contact Phone (N02 record)

Reason: The fatal error message occurs when the Party is being established for the first time or if not Party ID is on file in AES, and the contact phone number is missing.

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Resolution: Provide the phone number for the Contact Party. For 1-800 numbers provide 11 numbers without spaces or dashes. For other numbers, provide 10 numbers without spaces or dashes and left justify.

**672 FATAL ERR - MISSING PARTY CITY****673 FATAL ERR - MISSING POSTAL (ZIP) CODE**

Data Elements: City, Postal Code (N03 record)

Reason: The fatal error message occurs when the city or zip code is missing and the Party is being established for the first time or no Party ID is on file in AES. Required for shipper and carriers customers only.

Resolution: Provide the city and postal code for the party.

**674 FATAL ERR – BOOKING MAY NOT BE DELETED**

Data Elements: Action Code (A01 record)

Reason: The fatal error message occurs when an attempt is made to delete a booking that cannot be deleted.

Resolution: Contact your AES Client Representative.

**675 FATAL ERR - INVALID HAZMAT FLASHPOINT TEMP**

Data Elements: Flash-point Temperature (V02 record)

Reason: The flash-point temperature is the lowest temperature at which the vapor of a hazardous combustible liquid will ignite in the air.

Resolution: Verify and correct the flash-point temperature.

**676 FATAL ERR - INVALID HAZMAT UNIT OF MEASURE**

Elements: Unit of Measure Code (V02 record)

Reason: The basic unit of measure representing the flash-point temperature should always be CE (Degrees Centigrade/Celsius).

Resolution: Verify the unit of measure used to report the flash-point temperature is CE.

**677 FATAL ERR - INVALID HAZMAT NEGATIVE INDICATOR**

Elements: Negative Indicator (V02 record)

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Reason: A code of 'N' is used when the flash-point temperature is negative or less than 0 degrees Centigrade/Celsius. If the flash-point temperature is not negative or less than 0 degrees, this field should be space filled.

Resolution: Verify the flash-point temperature and set this indicator appropriately.

**678 FATAL ERR - MISSING CITY/PLACE OF RECEIPT**

Elements: City Name for Place of Receipt (B03 record)

Reason: The valid city name for the place of receipt by the carrier.

Resolution: Verify and report a valid city name for the place of receipt by the carrier.

**679 FATAL ERR - SHIPPER PARTY REQUIRED**

Elements: Party Type (N01)

Reason: The fatal error message occurs when the Party Type Shipper (SH) is missing.

Resolution: Verify and provide the required party information as necessary.

**680 FATAL ERR - CONSIGNEE OR ULTIMATE CONSIGNEE REQUIRED**

Elements: Party Type (N01)

Reason: The fatal error message occurs when the Party Type Consignee (CN) or Ultimate Consignee (UC) is missing.

Resolution: Verify and provide the required party information as necessary.

**681 FATAL ERR- INVALID PAPER SED INDICATOR**

Elements: SED Flag (B01)

Reason: The SED flag on the B01 record indicates whether or not a paper SED was received by the carrier prior to departure of the vessel. Acceptable values in the SED Flag field are 'Y', 'N', or 'Blank'. If any other values are reported, AES rejects the bill and generates this message.

Resolution: Verify a valid value is reported for the SED flag. A 'Y' indicates that the paper SED was received by the carrier prior to departure of the vessel from the port. A 'N' indicates the paper SED was not received by the carrier prior to departure of the vessel from the port. A 'Blank' indicates either the commodity was filed electronically and therefore no SED is required or the shipment is exempt from SED filing requirements as

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indicated by the Export Information Code reported.

**682 FATAL ERR - MISSING EITHER EIC OR SED FLAG**

Elements: Export Information Code, SED Flag (B01 record)

Reason: When the SED Flag is blank, then a valid Export Information Code (EIC) must be reported to identify why a paper SED was not received by the carrier prior to departure of the vessel from the port. If neither the EIC nor the SED Flag is reported (both fields are 'blank'), the bill is rejected and this message is generated.

Resolution: Verify either an SED is required and was reported electronically in AES, (in which case the EIC = AE) or a SED is not required conditional on the type of export identified with the EIC. All valid Export Information Codes are acceptable when reported by the carrier on their post departure manifest transmissions.

**683 FATAL ERR - NOT ALLOWED BOTH EIC/SED FLAG**

Elements: Export Information Code, SED Flag (B01 record)

Reason: If both the Export Information Code (EIC) and the SED Flag contain data, the bill is rejected and this message is generated.

Resolution: Verify whether the paper SED was required/received prior to departure. If a SED is required and received by the carrier, the SED Flag is set to 'Y', and the EIC is blank. If a SED is required, and not received by the carrier, the SED Flag is set to 'N', and the EIC is blank. If a SED was required but was reported electronically, then the SED Flag should be 'blank' and the EIC should be equal to 'AE' (for filed electronically in AES). If the SED was not required then the SED Flag should be 'blank' and the appropriate EIC reported.

**684 FATAL ERR – UNMATCHED BOOKING IN A01 AND B02**

Elements: Action Code (A01 record), Control Number (A01 and B02 record)

Reason: When replacing a booking using Action Code 'R' on the A01 record, the Control number on the A01 record must match the Control Number on the B02 record that follows.

Resolution: Verify the Control Numbers (Booking Numbers) are the same on both records.

**685 FATAL ERR – ESTIMATED DEPARTURE DATE REQUIRED**

Elements: Estimated Departure Date (A01 record)

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Reason: When replacing a booking using Action Code 'R' on the A01 record, the estimated departure date when the booking was initially created must be reported.

Resolution: Verify and report the estimated departure date as it was reported when the booking was initially created.

**686 FATAL ERR – BOOKING CHANGE/UPDATE NOT ALLOWED**

Elements: Action Code and Control Number (A01 record)

Reason: Booking may not be replaced under the following conditions:

- 1.) When status is Seized or Detained.
- 2.) When booking is system-generated.
- 3.) When its manifest/bill of lading is already filed.
- 4.) When booking is linked to more than one Voyage.

Resolution: Verify the correct Action Code and Control Number have been reported.

**687 FATAL ERR – VOYAGE NUMBER MAY NOT BE REUSED FOR ONE YEAR**

Elements: Voyage Number (M01 record)

Reason: This error occurs when the Carrier tries to reuse a voyage number that has been previously used and that voyage number is less than one year old. Carriers should wait at least one year before reusing a specific voyage number.

Resolution: Verify Voyage Number and correct as appropriate.

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The U.S. Customs Service has incorporated the Bureau of Census export parameters, or statistical averages as commodity price ranges, destination countries, quantity-to-quantity ratios, and more, into the Automated Export System (AES). Census error messages result when discrepancies occur between what Census usually finds for a particular commodity and the data given on an export shipment transaction. Census error messages do not always mean an export shipment transaction is in error, just that the information given is *unlikely* to be true. If the 'unlikely' messages do indicate errors, the export information must be corrected and resubmitted. If, however, the '*unlikely*' information is true, no changes need be made to the export shipment transaction.

**Note: Six Census error messages are warnings and require responses.**

8L1 VERIFY - VAL/QUANT 1 OUT OF RANGE LOW

8L2 VERIFY - VAL/QUANT 2 OUT OF RANGE LOW

8H1 VERIFY - VAL/QUANT 1 OUT OF RANGE HIGH

8H2 VERIFY - VAL/QUANT 2 OUT OF RANGE HIGH

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2, Value of Goods, Country of Ultimate Destination (SC1; CL1; CL2 records)

For example, VALUE/QUANTITY 1 OUT OF RANGE LOW means the ratio of the value to the first quantity is outside the normal range for that commodity. In this case, the ratio is too low.

Reason: The informational message occurs when the unit value of an item is not within expected parameters. The unit value is determined by dividing the value of goods by the reported quantity. For example, lawn-tennis balls, the number of tennis balls exported must be reported. If the HS number is shown with a value of \$10,000 for 50 tennis balls, the value of each ball equals \$200 (\$10,000 / 50 each = \$200 each). This is an unlikely price for a single tennis ball. Another example would be a guided missile with a unit value of \$200.

Resolution: These error often results because the item has been misclassified. Commercial documentation or other competent information should be examined to verify that the HS or Schedule B classification, reported quantities and value of goods is correct. Make certain the quantities are reported in metric units as required. Check any conversion, such as foreign currency to US dollars or unit conversions such as tons to kilograms. Retransmit with corrected information.

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**8PI VERIFY-IMPRB COMMODITY FOR FIXED TRNSPRT**

Data Elements: HS or Schedule B, Mode of Transportation (SC1; CL2 records)

Reason: The informational message occurs when the filer attempts to export certain commodities by fixed transport, i.e., pipeline or electrical energy. Only products classified for export under the following first two-digits of the HS or Schedule B are acceptable: 22, 25, 27, 28, 29, 44, 47.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS or Schedule B number is reported correctly. In addition, the MOT should be reviewed to ensure it is correctly reported.

**8QR VERIFY - QUANT RELATION OUT OF RANGE**

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2 (CL2 record)

Reason: The informational message occurs when the relationship between the two required quantities for the HS or Schedule B number is not within expected parameters. For example, sodium hydroxide in aqueous solution has 'kg' (kilograms) and 'ckg' (content kilograms) as the units of measure. The content kilograms should never be more than the net kilograms (10 ckg for 20 kg is ok but 20 ckg for 10 kg would be wrong.) Typewriter ribbons require net quantity in 'doz' (dozen) and 'kg' (kilograms) as the units of measure. One dozen ribbons are not going to weigh 100 kilograms.

Resolution: Commercial documentation or other competent information should be examined to verify the classification and quantities are correct. Check any unit conversions such as tons to kilograms or ounces to grams. Make certain the quantities are reported in metric units as required by the HS or Schedule B. Retransmit corrected information.

**8Q1 WARN ERR - QUANTITY 1 EXCEEDS MAXIMUM****8Q2 WARN ERR - QUANTITY 2 EXCEEDS MAXIMUM**

Data Elements: Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2 (CL2 record)

Reason: The warning message occurs when the quantities reported exceed the maximum allowed for the data element. Quantities this large are very unlikely.

Quantity 1 Maximum = 100,000,000

Quantity 2 Maximum = 100,000,000

***The filer is expected to respond to these warning messages.***

Resolution: Commercial documentation or other competent information should be



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examined to verify the correct quantity is entered in AES. Check for possible data input error. *Note:* Quantities should be reported in whole numbers only. Retransmit corrected information.

**8SO VERIFY - OTH MOT SWT TOO HIGH FOR COMMOD****8SR VERIFY - RAIL SWT TOO HIGH FOR COMMODITY****8ST VERIFY - TRCK SWT TOO HIGH FOR COMMODITY**

Data Elements: HS or Schedule B, Shipping Weight (SWT), Mode of Transportation (MOT), SCAC/IATA (SC1; CL2 records)

Reason: The informational message occurs for rail, truck and other modes of transportation shipments when the gross Shipping Weight reported for the HS or Schedule B is too high based on normal gross shipping weight limitations for the reported method of transportation.

Resolution: Commercial documentation or other competent information should be examined to verify the HS or Schedule B, the MOT, and the gross Shipping Weight is correct. Retransmit corrected information.

**8SW WARN ERR - SHIP WEIGHT EXCEEDS MAXIMUM**

Data Element: Shipping Weight (CL2 record)

Reason: The warning message occurs when the gross Shipping Weight reported exceeds the maximum allowed for the data element. A shipping weight this large is very unlikely.

Vessel Maximum = 135,000,000 kilograms

Air Maximum = 105,000 kilograms

Truck Maximum = 300,000,000 kilograms

Rail Maximum = 300,000,000 kilograms

Other Maximum = 300,000,000 kilograms

***The transmitter is expected to respond to this warning message.***

Resolution: Commercial documentation or other competent information should be reviewed to verify the gross Shipping Weight is reported correctly. Check for possible data input error. *Note:* Shipping weight should be reported in kilograms, in whole numbers only. Retransmit corrected information.

**8VL WARN ERR - VALUE OF GOODS EXCEEDS MAXIMUM**

Data Element: Value of Goods (CL2 record)

Reason: The warning message occurs when the Value of Goods reported exceeds the maximum allowed for the data element, normally \$250,000,000. A value this large is

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very unlikely.

*The transmitter is expected to respond to this warning message.*

Resolution: Commercial documentation or other competent information should be examined to verify the Value of Goods reported is correct. Check for possible data input error. Note: Value should be reported in whole dollars only, not dollars and cents. Retransmit corrected information.

**8VW VERIFY - VALUE/SHIP WEIGHT OUT OF RANGE**

Data Elements: HS or Schedule B, Value of Goods, Shipping Weight (CL2 record)

Reason: The informational message occurs when the Value of Goods is divided by the gross Shipping Weight and the price per kilogram is not within expected parameters for the HS or Schedule B classification.

Resolution: Commercial documentation and other competent information should be examined to verify the HS or Schedule B, Value of Goods and the gross Shipping Weight are correct. Note: This edit is usually performed when the Unit of Measure 1 equals "X" (none required). Retransmit corrected information.

**8W1 VERIFY - SHIP WGHT/QUANT 1 OUT OF RANGE****8W2 VERIFY - SHIP WGHT/QUANT 2 OUT OF RANGE**

Data Elements: HS or Schedule B, Shipping Weight, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2 (CL2 record)

Reason: The informational message occurs when the gross Shipping Weight is divided by either Quantity 1 or Quantity 2 and the resulting ratio is not within expected parameters for that HS or Schedule B classification. Note: This edit is usually performed when the Unit of Measure is a net weight like kilograms or tons.

Resolution: Commercial documentation or other competent information should be examined to verify the gross shipping weight, quantities, and units of measure are correct. Note: Shipping weight should always be reported as the *gross* weight, including packing. Quantity Units of Measure always require a *net* weight. Retransmit corrected information.

**808 VERIFY - IMPROBABLE CTRY OF DESTINATION**

Data Elements: Country of Ultimate Destination, Harmonized Tariff Schedule (HS) or Schedule B (SC1; CL2 records)

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Reason: The informational message occurs when certain commodities are unlikely to be exported to the specific country. For example, crude oil would not be exported to Saudi Arabia (SA), nor would snowmobiles be exported to Jamaica (JM).

Resolution: Commercial documentation or other competent information should be examined to verify that the country of ultimate destination and the HS/ Schedule B are correct. Retransmit corrected information.

**809 WARN ERR - ZERO QUANTITY 1 UNACCEPTABLE****810 WARN ERR - ZERO QUANTITY 2 UNACCEPTABLE**

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2 (CL2 record)

Reason: The warning message occurs when the reported Quantity 1 or Quantity 2 is zero and a quantity greater than zero is required by the HS/ Schedule B.

*The transmitter is expected to respond to these warning messages.*

Resolution: Commercial documentation or other competent information should be examined to verify the HS/Schedule B classification, Quantity 1 and Unit of Measure 1, or Quantity 2 and Unit of Measure 2 are correct. Often the quantity is reported in the wrong units. Note: Occasionally the quantity may be reported as a fraction of a unit. In such cases, change the quantity to the next whole number. Retransmit corrected information.

**821 VERIFY - VESS SWT TOO HIGH FOR COMMODITY****826 VERIFY - AIR SWT TOO HIGH FOR COMMODITY**

Data Elements: HS or Schedule B, Shipping Weight, Mode of Transportation, SCAC/IATA (SC1; CL2 record)

Reason: The informational message occurs for vessel and air shipments when the gross Shipping Weight reported for the HS/Schedule B classification is too high based on normal gross vessel and air shipping weight limitations.

Resolution: Commercial documentation or other competent information should be examined to verify the HS/Schedule B classification, the Mode of Transportation, and the gross Shipping Weight are correct. Retransmit corrected information.

**835 VERIFY - VALUE TOO HIGH FOR COMMODITY****836 VERIFY - VALUE TOO LOW FOR COMMODITY**

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Data Elements: HS or Schedule B, Value of Goods (CL2 record)

Reason: The informational message occurs when the Value of Goods reported for the HS /Schedule B classification is too high or too low based on normal expectations.

For example, a value of \$5,000 is too low for a passenger transport airplane. The value is too low for the commodity exported.

Resolution: The commodity classification or the reported value may be incorrect.

Commercial documentation or other competent information should be examined to verify the HS/Schedule B and Value of Goods. Retransmit corrected information.

**837 VERIFY - QUANT 1 TOO HIGH FOR COMMODITY****838 VERIFY - QUANT 1 TOO LOW FOR COMMODITY****839 VERIFY - QUANT 2 TOO HIGH FOR COMMODITY****840 VERIFY - QUANT 2 TOO LOW FOR COMMODITY**

Data Elements: HS or Schedule B, Quantity 1 and Unit of Measure 1, Quantity 2 and Unit of Measure 2 (CL2 record)

Reason: The informational message occurs when the quantities reported for the HS/Schedule B classification are either too high or too low based on normal expectations.

For example, warships sailing under their own power are exported one at a time. A quantity greater than 1 would be too high for the commodity.

Resolution: The commodity may be misclassified or the quantity may not be correct.

Commercial documentation or other competent information should be examined to verify the HS/Schedule B classification and the reported Quantities and Units of Measure are correct. Retransmit corrected information.

**850 VERIFY - IMPROB FOREIGN/DOMESTIC ORIGIN**

Data Elements: HS or Schedule B, Foreign/Domestic Code (CL2 record)

Reason: The informational message occurs when the commodity exported is unlikely to be of Domestic origin or Foreign origin. For example, there are no domestic exports of bananas; likewise there are no foreign exports of American pima cotton.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS/Schedule B classification and Foreign/Domestic Code are correct. Retransmit corrected information.

Note: Domestic exports represent merchandise grown, produced or manufactured in the United States (including imported merchandise which has been enhanced in value or changed from the form in which imported by further manufacture or processing in the

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United States). Foreign exports represent merchandise that has entered the United States and is being re-exported in the same condition as imported.

**851 VERIFY - IMPROBABLE AIR/MAIL SHIPMENT**

Data Elements: HS or Schedule B, Mode of Transportation, SCAC/IATA  
(SC1; CL2 record)

Reason: The informational message occurs when the Mode of Transportation is air or mail, but the commodity is unlikely to be shipped by air or mail. For example, explosive substances, petroleum coke, coal of all classifications, rail locomotives, fire engines, yachts, and floating docks are unlikely to be shipped by air or mail.

Resolution: Commercial documentation or other competent information should be examined to verify that the HS/Schedule B classification and the Mode of Transportation are correct. Retransmit corrected information.

**853 VERIFY - IMPROB CTRY FOR MILITARY GOODS**

Data Elements: Country of Ultimate Destination, HS or Schedule B  
(SC1; CL2 records)

Reason: The informational message occurs when military commodities are exported to the countries of Armenia (AM), Azerbaijan (AZ), Belarus (BY), Cuba (CU), Georgia (GE), Iran (IR), Iraq (IQ), Kazakhstan (KZ), Kyrgyzstan (KG), Libya (LY), Moldova (MD), Mongolia (MN), North Korea (KP), Russia (RU), Syria (SY), Tajikistan (TJ), Turkmenistan (TM), Ukraine (UA), Uzbekistan (UZ), Vietnam (VN), Burma (BU), China (CN), Liberia (LR), Rwanda (RW), Somalia (SO), Sudan (SD), Yugoslavia (YU), or Congo (CD) since trade in these commodities with these countries is unlikely.

Resolution: Commercial documentation or other competent information should be examined to verify the country of ultimate destination and the HS/Schedule B classification are correct. Retransmit corrected information.

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*These messages accompany the specific fatal, warning, or verify messages described above alerting the transmitter to status of shipments.*

**993 FATAL ERRORS - TRANSMISSION REJECTED**

Reason: This message occurs due to the submission of inaccurate or incomplete data that results in fatal errors 001 - 020.

Resolution: Follow the instructions in the resolution of the specific fatal error message 001- 020. *The entire transmission must be resent.* Example: If you have a transmission with 50 shipment records and any one of the 50 shipments receives 993, all 50 shipments must be resent after the error is corrected.

**994 FATAL ERRORS - MUST RETRANSMIT SHIPMENT**

Reason: This message occurs due to the submission of inaccurate or incomplete data that results in fatal errors 021 - 299. The accompanying error message specifies the specific cause of the fatal error. Since it is a fatal error, the shipment data was not accepted in AES. The shipment must be retransmitted.

Resolution: Follow the instructions in the resolution of the specific error message.  
Retransmit shipment after correcting errors.

**995 SHIPMENT ACCEPTED - MUST CORRECT WARNINGS**

Reason: This message occurs due to invalid or missing data. The accompanying error message specifies the specific data item that is missing or invalid. The shipment was accepted, but the data element in question must be corrected and the shipment must be retransmitted within four days of departure. A reminder message will be generated back to the filer until the warning message is corrected.

Resolution: Follow the instructions in the resolution of the specific error message.  
Retransmit corrected information.

**996 SHIPMENT ACCEPTED - MUST VERIFY DATA**

Reason: This message occurs because data is inconsistent. The accompanying error message specifies the specific data item that is unlikely to be valid. The shipment was accepted, but the data element in question must be verified and if found to be incorrect, the shipment must be corrected and retransmitted.

Resolution: Follow the instructions in the resolution of the specific error message.  
Retransmit corrected information if necessary.

**997 AES DATA RECEIVED WITHOUT ERRORS**

Reason: This message notifies the participant that the shipment was accepted as transmitted without errors.

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*The following reminder messages are sent to filers to alert them of warnings that have not been corrected in the 4-days after exportation of the shipment. Failure to respond to these 4-day reminder messages may delay the exportation of merchandise on future shipments.*

**R01: ALERT: REMINDER -- UNRESOLVED WARNINGS**

Reason: This message alerts the participant that there are unresolved warnings that were not corrected prior to the fourth day after exportation.

Resolution: **Send corrections to the errors specified in the reminder as soon as possible.**

**R02: ALERT: MUST VERIFY/CORRECT BY FRIDAY**

Reason: This message accompanies R01. It alerts the participant that the unresolved warnings must be corrected by the upcoming Friday.

Resolution: **Send corrections to the errors specified in the reminder by Friday.**

**R03: ALERT - FOR FUTURE USE****R04: ALERT - FOR FUTURE USE****R05: ALERT - FOR FUTURE USE**